

AD-A139 875

ALL THAT REMAINS: THE TRADITIONAL ARCHITECTURE AND
ENGINEERING STRUCTURES..(U) NATIONAL PARK SERVICE
ATLANTA GA ARCHEOLOGICAL SERVICES BRANC.. 1983

1/1

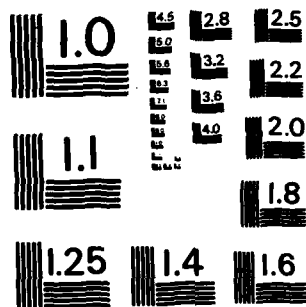
UNCLASSIFIED

F/G 5/6

NL



END
NO
E-84
11

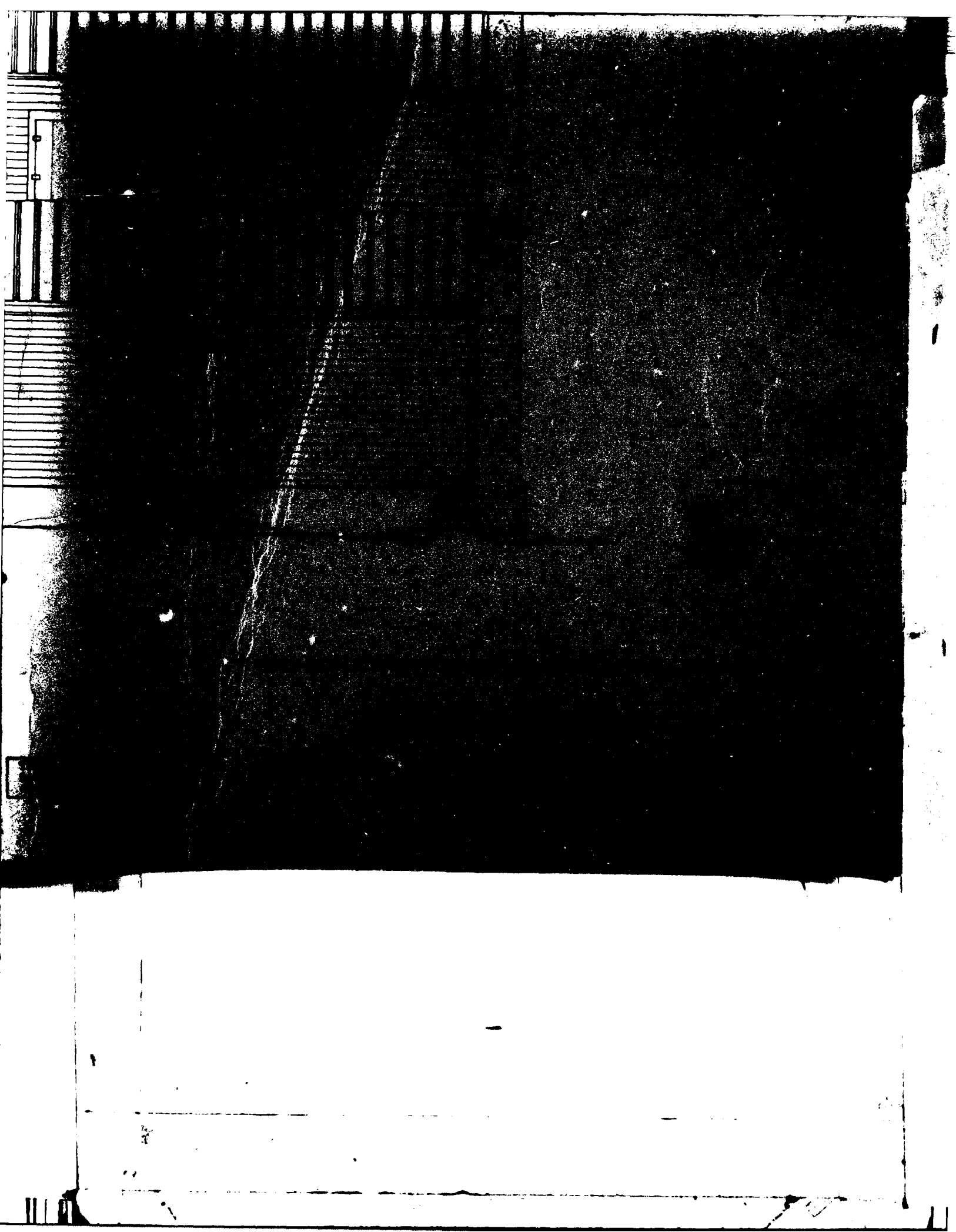


MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

AD A139875

AINS





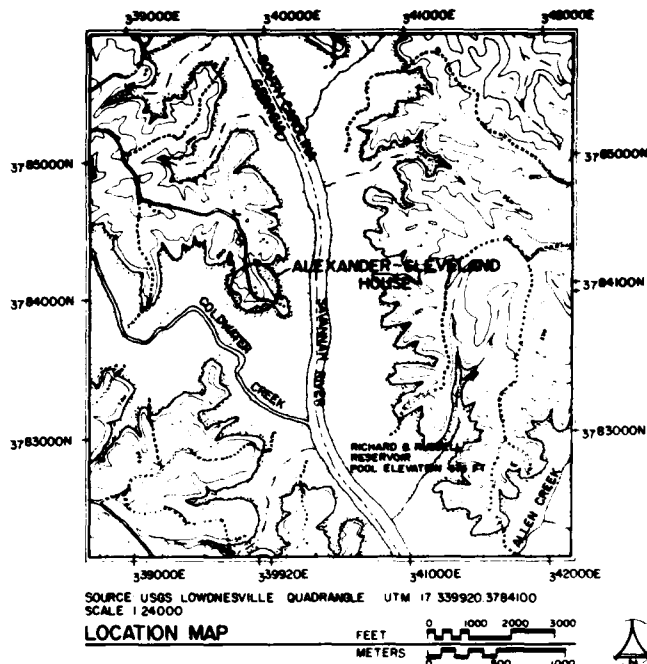
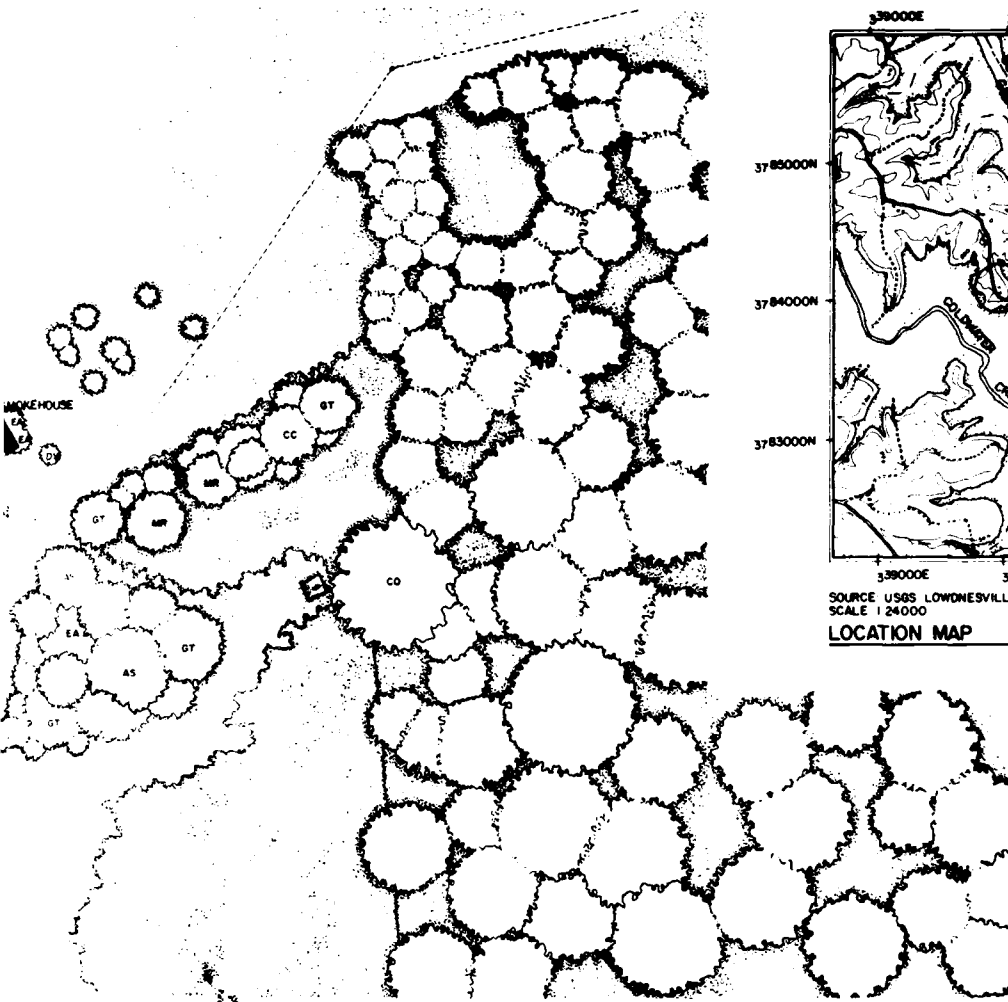
The Russell MRA is located in the Piedmont region of Georgia and South Carolina, and includes lands along the Savannah River valley, its tributary streams and valleys, and adjacent uplands. Portions of Elbert and Hart counties, Georgia, and Abbeville and Anderson counties, South Carolina, are the political boundaries within which the MRA lies. The documentation of the historic resources within the MRA was undertaken by the Historic American Buildings Survey, National Park Service, Department of the Interior. The project was administered by Interagency Archeological Services, Atlanta, Georgia, with funds provided by the U. S. Army Corps of Engineers, Savannah District Office, in compliance with Section 106 of the National Historic Preservation Act, Executive Order 11593, and P. L. 93-291 as a part of the cultural resources mitigation program for the Richard B. Russell dam and lake project.

The inked drawings presented here represent those properties with significant buildings or structures considered eligible to be listed in the National Register of Historic Places. Site plans, floor plans, elevations, and construction detail are offered as documentation of this

valuable resource; hopefully, "students" of architectural and settlement patterns will utilize this resource in further studies, whether local, regional, inter-regional, or national.

The documentation project was executed under the direction of Robert Kapsch, Chief of MAER, John Poppeliers, Chief of HABS; and Kenneth L. Anderson, Principal Architect, in the HABS field office, Elberton, Georgia.

Recording was conducted during the summer of 1980 by Richard J. Cronenberger (Staff Architect), Project Supervisor; LeAnne Baird (University of Nebraska), Project Historian; Marcie L. Robertson (University of Georgia), Assistant Historian; Dennis M. O'Kain (University of Georgia), Project Photographer; Reginald A. Berry (Staff Architect), Foreman; William F. Hand (Auburn University), Foreman; and Student Architects Carol B. DeGroote (University of Maryland), Dale R. Gerber (University of Minnesota), Cynthia Wilson-Glicksman (University of Arizona), and Mark Schara (University of Michigan).



INDEX TO PLANTS

BOTANICAL NAME	COMMON NAME
AS ACER SPECIES	MAPLE
CC CERIS CANADENSIS	AMERICAN REDBUD
CI CARYA ILLINOENSIS	PECAN
CO CELTIS OCCIDENTALIS	HACKBERRY
DV DIOSPYROS VIRGINIANA	PERSIMMON
EA EUONYMUS ALATA	WINGED EUONYMUS
GT GLEDITSIA TRACANTHUS	HONEY LOCUST
JV JUNIPERUS VIRGINIANA	RED CEDAR
LI LAGERSTROEMIA INDICA	ORANGE MYRTLE
MA MELIA AZEDARACH	CHINABERRY
MR MORUS RUBRA	RED MULBERRY
MS MALUS SPECIES	APPLE
QS QUERCUS SPECIES	OAK
PS PINUS SPECIES	PINE
RF RHAMNUS FRANGULA	BUCKTHORN
UA ULMUS ALATA	WINGED ELM

ALEXANDER-CLEVELAND HOUSE

AS CONDUCTED DURING THE SUM-
BY RICHARD J. CRONENBERGER (STAFF
JECT SUPERVISOR; LEANNE BAIRD
F. NEBRASKA), PROJECT HISTORIAN;
ERTSON (UNIVERSITY OF GEORGIA),
TORIAN; DENNIS M. O'KAIN (UNIVER-
IGIA), PROJECT PHOTOGRAPHER;
ERRY (STAFF ARCHITECT), FOREMAN;
ID (AUBURN UNIVERSITY), FOREMAN;
ARCHITECTS CAROL B. DEGROOTE
F MARYLAND), DALE R. GERBER
F MINNESOTA), CYNTHIA WILSON-
UNIVERSITY OF ARIZONA), AND MARK
RSITY OF MICHIGAN). THE HISTORIC
NEERING RECORD (HAER) HISTORIAN
N. THE CLERK-TYPIST WAS TEENA
ERSITY OF GEORGIA).

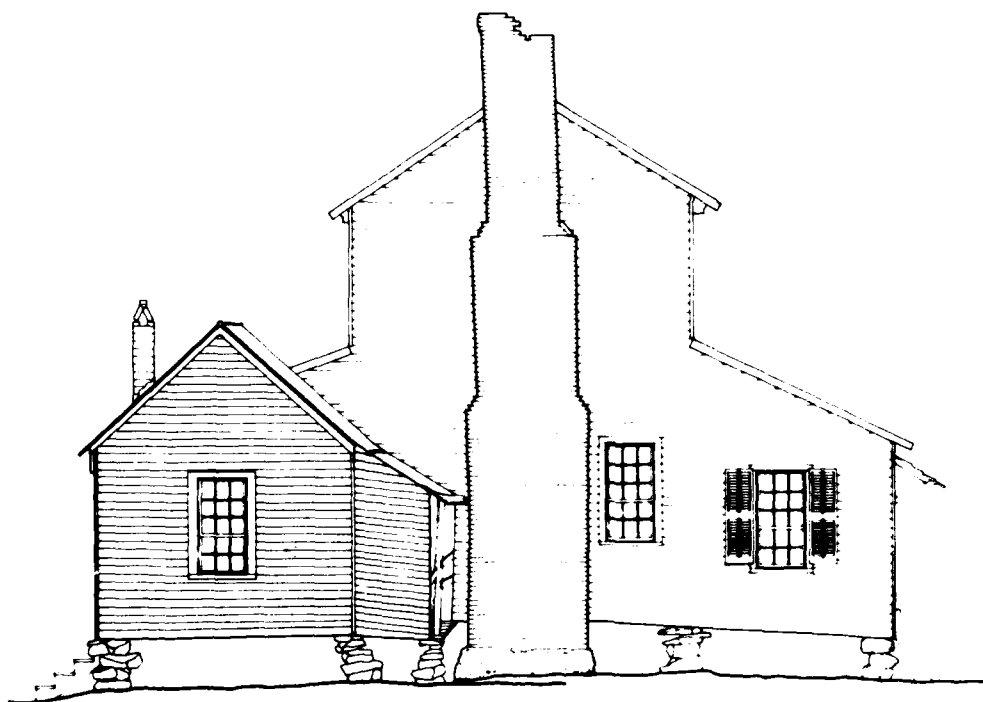
THE ALEXANDER-CLEVELAND HOUSE IS ONE OF THE FEW EXAMPLES OF EIGHTEENTH-CENTURY FRAME HOUSING IN THIS PART OF THE COUNTRY AND IS AMONG THE VERY OLDEST STANDING STRUCTURES IN ELBERT COUNTY. THE PLAIN-STYLE HOUSE, ORIGINALLY PART OF THE "LOST" TOWN OF EDINBURGH, HAS BELONGED TO THE SAME FAMILY FOR OVER 130 YEARS.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCRS) IN COOPERATION WITH HCRS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11893 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER; JOHN POPPELIERS, CHIEF OF HABS; AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, IN THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

ALEXANDER-CLEVELAND HOUSE
14 MILES SOUTHEAST OF ELBERTON, ELBERT COUNTY, GEORGIA
RICKSVILLE VICINITY
COUNTY RD. 228 FROM COUNTY RD. 995

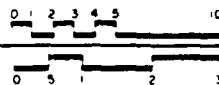
HISTORIC AMERICAN BUILDINGS SURVEY
SHEET 1 OF 6 SHEETS
GA-30

RESEARCH & RUSSELL RESERVOIR PROJECT, 1990
NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
HERITAGE CONSERVATION AND RECREATION SERVICE
U.S. ARMY CORPS OF ENGINEERS
SAVANNAH DISTRICT OFFICE

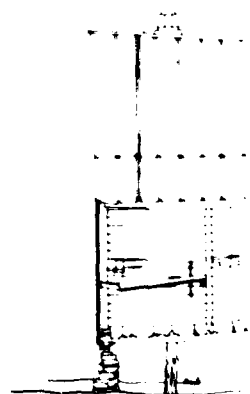


NORTH ELEVATION

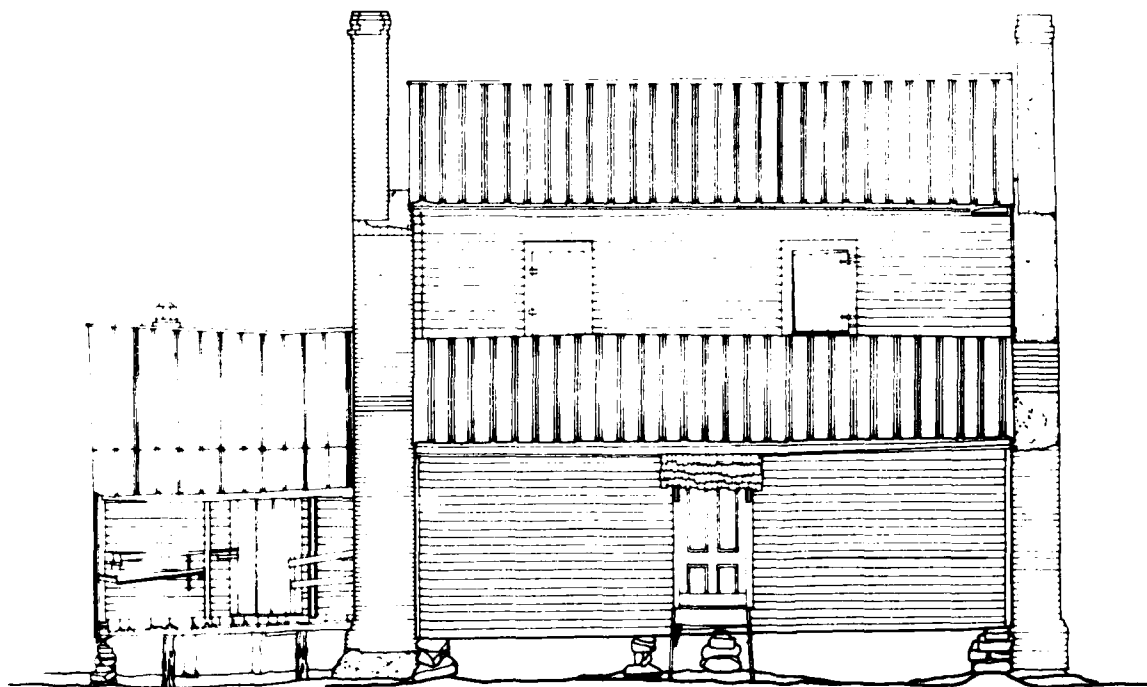
FEET 1/4"=1'-0"
METERS 1:48



MATERIALS
FOUNDATIONS - FIELD STONE PIERS,
LOG PIERS
WALLS - FRAME CONSTRUCTION WITH
WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL

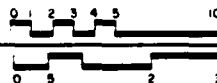


WEST ELEVATION



WEST ELEVATION

FEET 1/4"=1'-0"
METERS 1:48



DESIGNED BY: RICHARD A. BERRY, DALE R. GUNTER, JAMES BY: RICHARD A. BERRY

RICHARD B. RUSSELL, RESERVATION PROJECT, 1980
NATIONAL HISTORIC PRESERVATION SERVICE
NATIONAL PARK SERVICE
NATIONAL SYSTEM OF PUBLIC LANDS
NATIONAL SYSTEM OF PUBLIC LANDS

ALEXANDER-CLEVELAND HOUSE

1.4 MILES SOUTHEAST ON COUNTY RD 238 FROM COUNTY RD 980 RUCKERSVILLE VICINITY

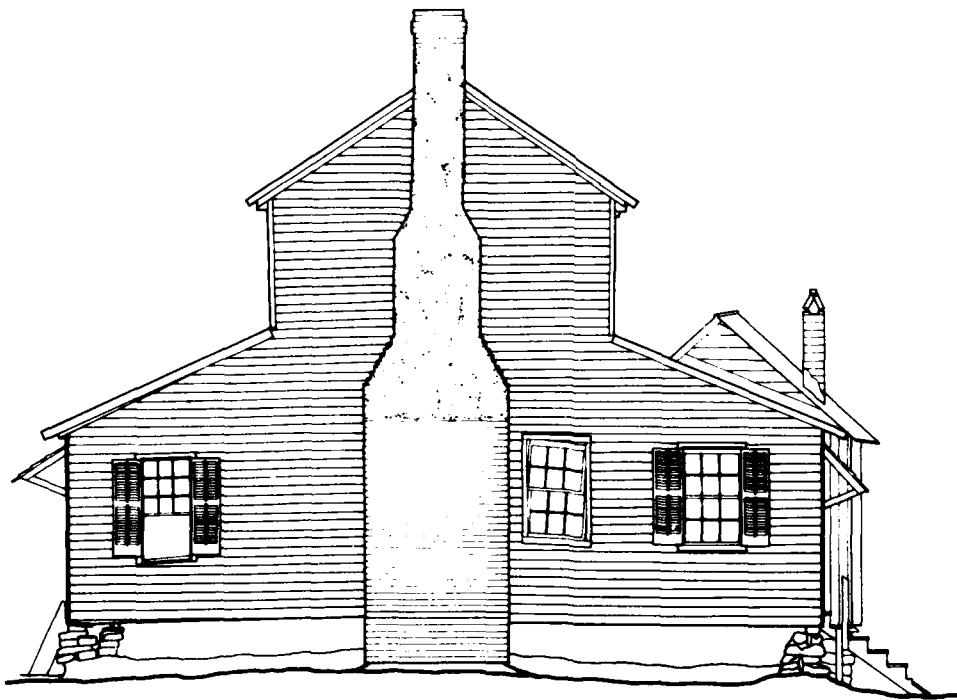
ELBERT COUNTY

GEORGIA

SHEET NO.
CA-30

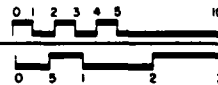
HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 3 OF 6

DATE: 1980

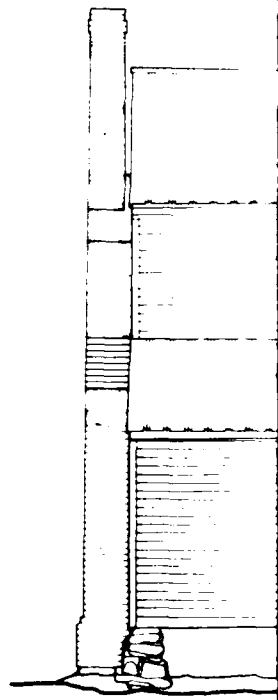


SOUTH ELEVATION

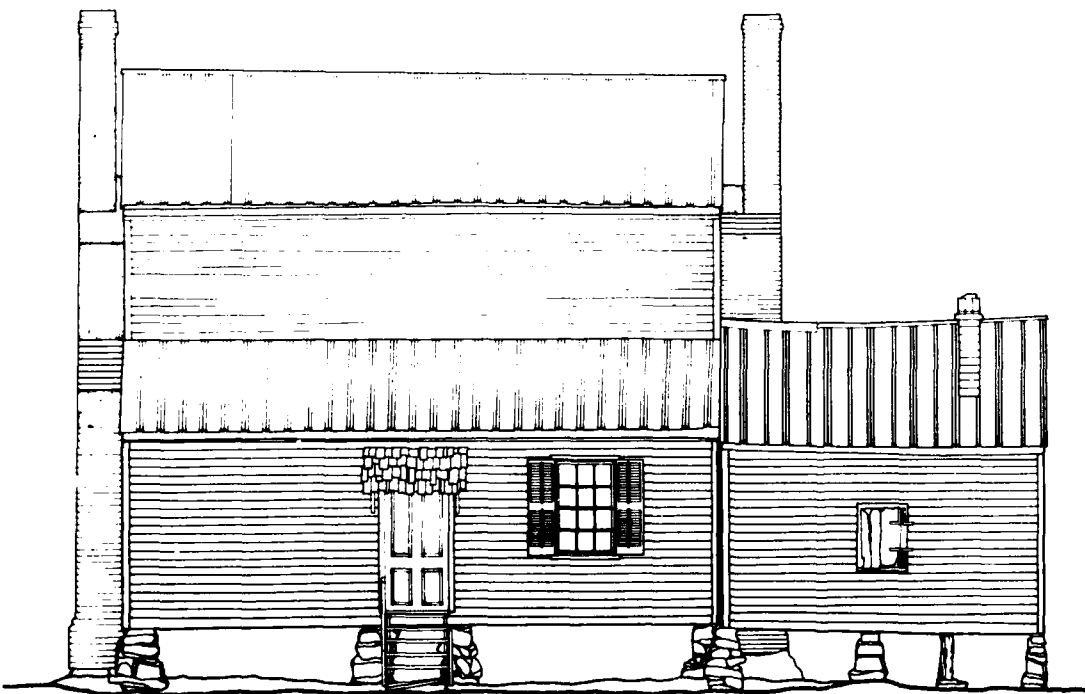
FEET 1/4"=1'-0"
METERS 1:48



MATERIALS
FOUNDATIONS - FIELD STONE PIERS,
LOG PIERS
WALLS - FRAME CONSTRUCTION WITH
WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL

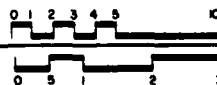


EAST ELEVATION



EAST ELEVATION

FEET 1/4" = 1'-0"
METERS 1:40



DESIGNED BY DALE R. JENSEN, MARK SCHUBA, DRAWN BY DALE R. JENSEN

RICHARD B. RUSSELL RESERVATION PROJECT, 1980
FEDERAL BUREAU OF INVESTIGATION
NATIONAL ARCHIVES AND RECORDS SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

NAME AND LOCATION OF STRUCTURE

ALEXANDER-CLEVELAND HOUSE

1.6 MILES SOUTHEAST ON COUNTY RD. 238 FROM COUNTY RD. 980

RUCKERSVILLE VICINITY

ELBERT COUNTY

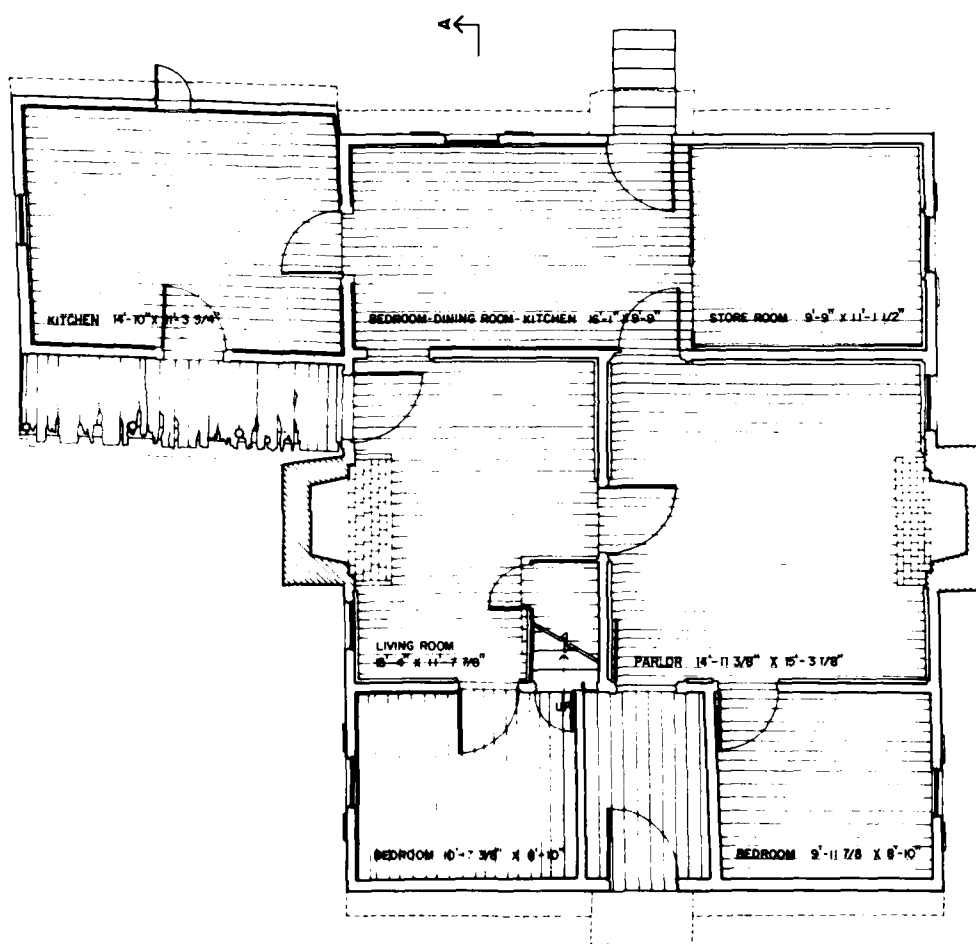
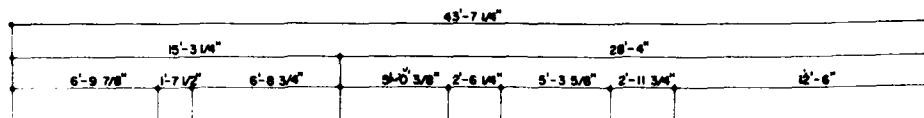
GEORGIA

SHEET NO.

GA-30

HISTORIC AMERICAN
BUILDINGS SURVEY

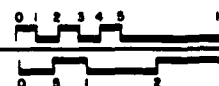
SHEET 4 OF 6 SHEETS

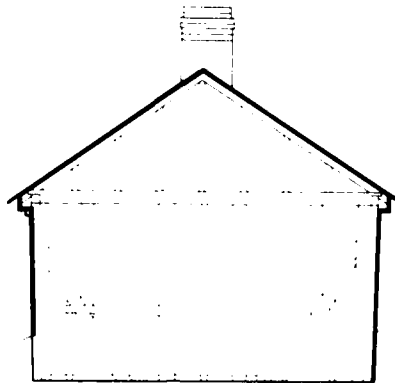


39'-8 5/8"
 21'-9 1/8"
 5'-11 3/8"
 5'-3 3/4"
 2'-2 3/4"
 0'-9"
 5'-8 5/8"
 1'-6"
 3'-7 1/2"
 5'-1 1/4"
 3'-5 1/4"
 4'-9 1/2"

FIRST FLOOR PLAN

FEET 1/4"=1'-0"
 METERS 1:48





SECTION B-B SCALE 1/4" = 1'-0"

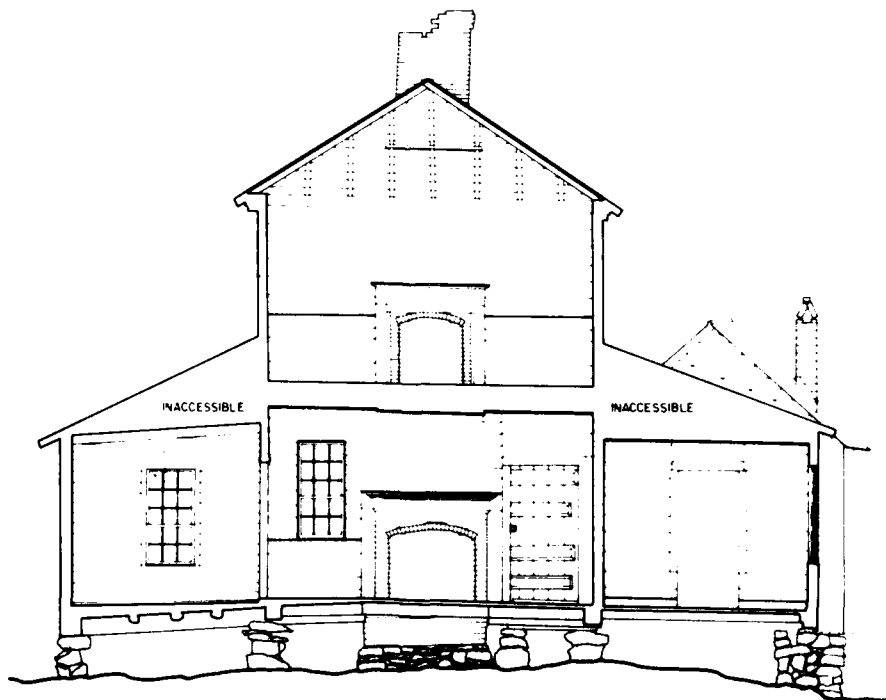
28'-5" ROOF RIDGE

22'-11" EAVE

14'-2" SECOND FLOOR

3'-9" FIRST FLOOR

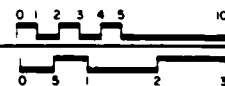
0 GROUND

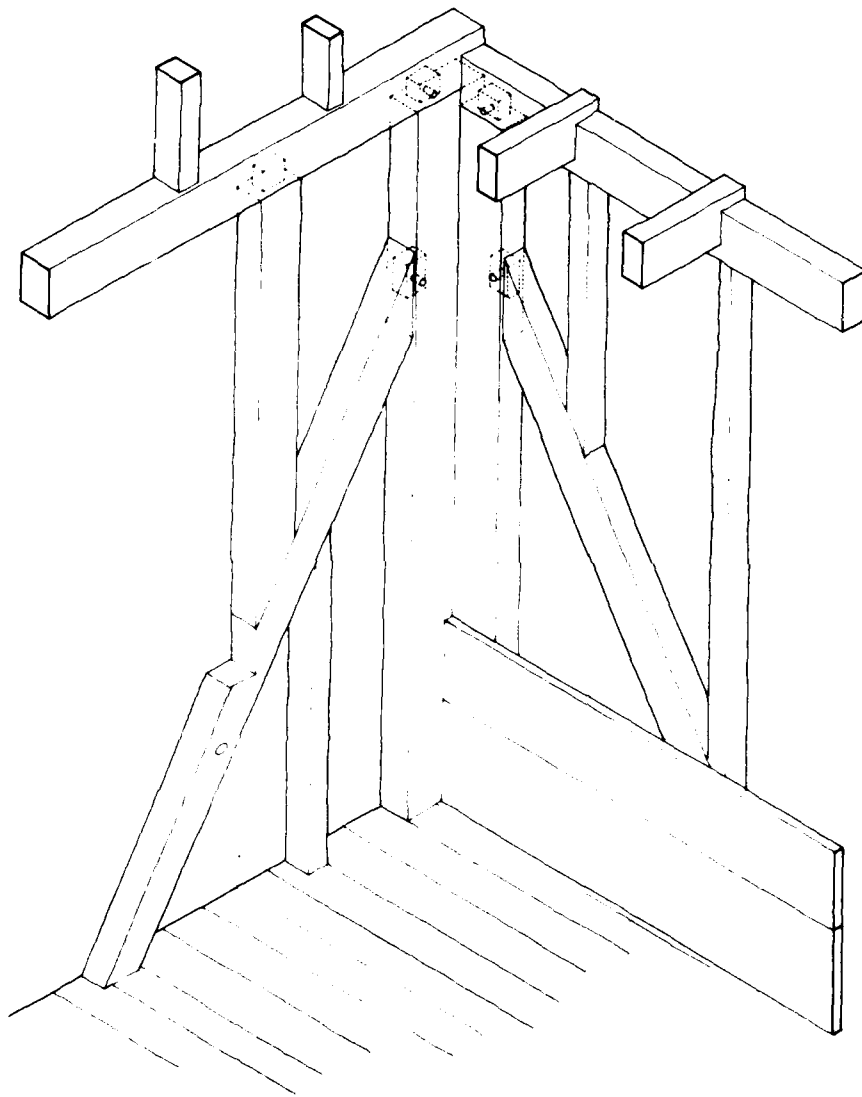


SECTION A-A

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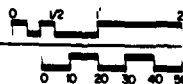
METERS 1:48





CONSTRUCTION DETAIL

FEET 1"=1'-0"
CENTIMETERS 1:12



RESEARCHED BY DAVID R. GEMER, INKED BY RICHARD J. CROENBERGER, DAVID I. MARSH JR.

RICHARD B. RUSSELL RESERVOIR PROJECT, 1980

THIS DRAWING IS THE PROPERTY OF THE UNITED STATES DEPARTMENT OF THE INTERIOR

NAME AND LOCATION OF STRUCTURE

ALEXANDER-CLEVELAND HOUSE

1.4 MILES SOUTHEAST ON COUNTY RD 238 FROM COUNTY RD 985

RUCKERSVILLE VICINITY

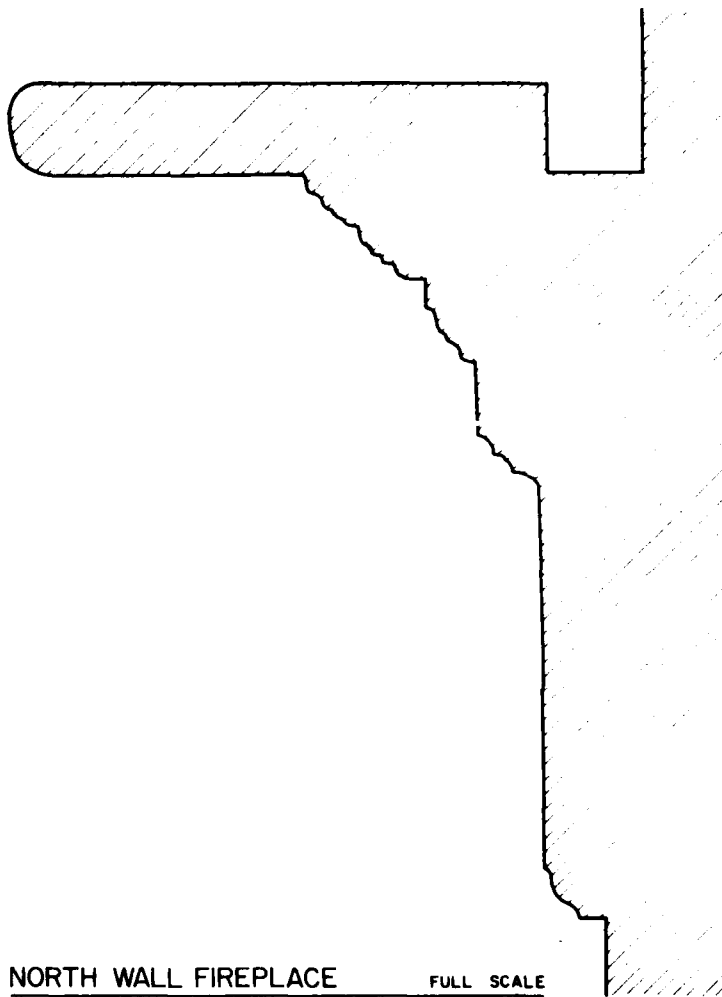
ELBERT COUNTY

GEORGIA

SURVEY NO.
GA 30

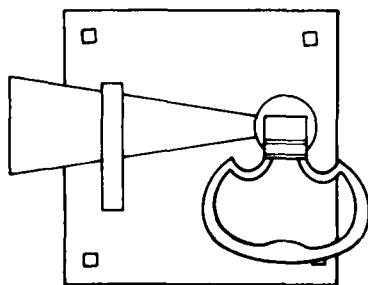
HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 5 OF 6 SHEETS

DATE



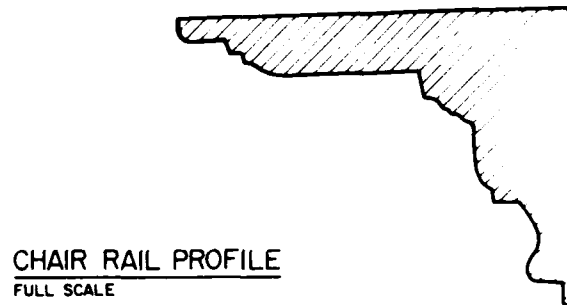
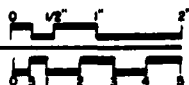
NORTH WALL FIREPLACE
MANTEL PROFILE

FULL SCALE

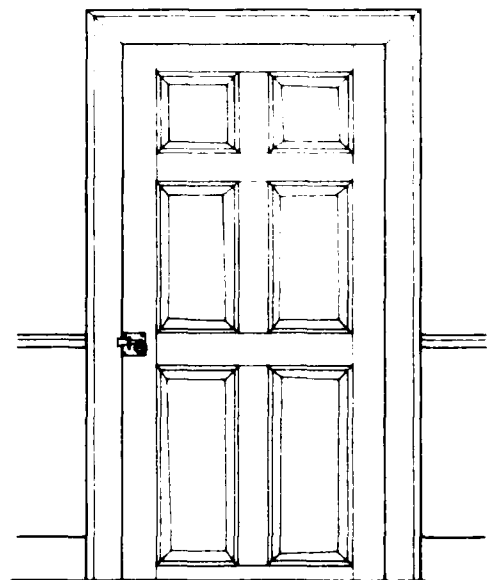
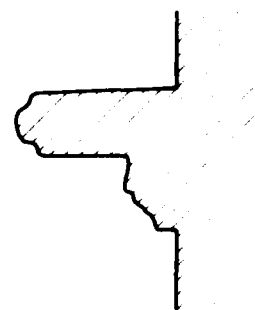


DOOR LATCH

FULL SCALE
CENTIMETERS 1:10



CHAIR RAIL PROFILE

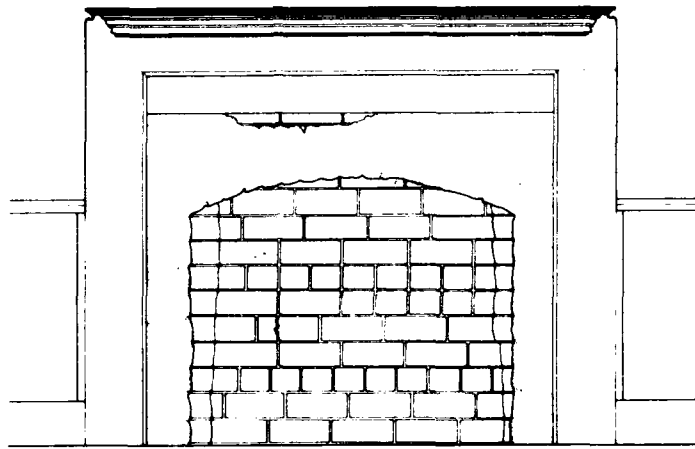


INTERIOR DOOR

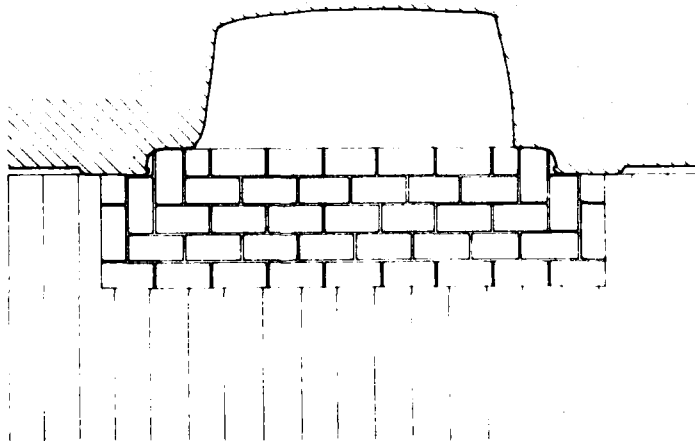
FEET 1'-0"
CENTIMETERS 1:2



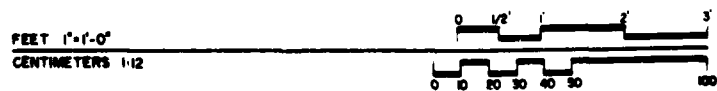
SOUTH WALL FIREPLACE FULL SCALE
MANTEL PROFILE



SOUTH WALL FIREPLACE ELEVATION



SOUTH WALL FIREPLACE PLAN

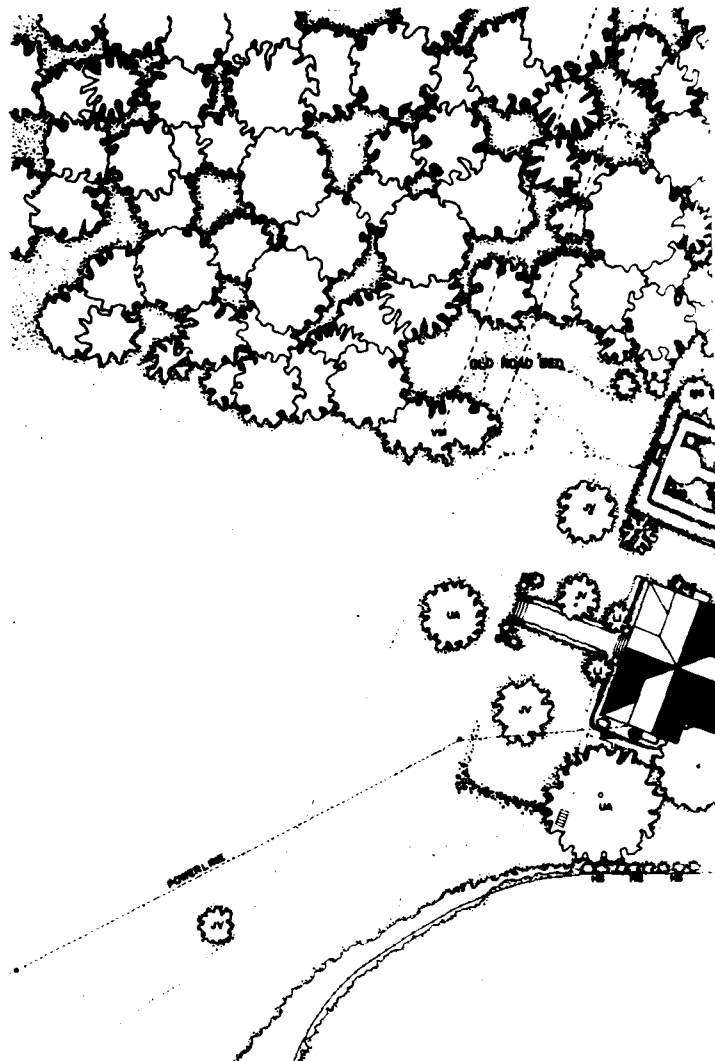
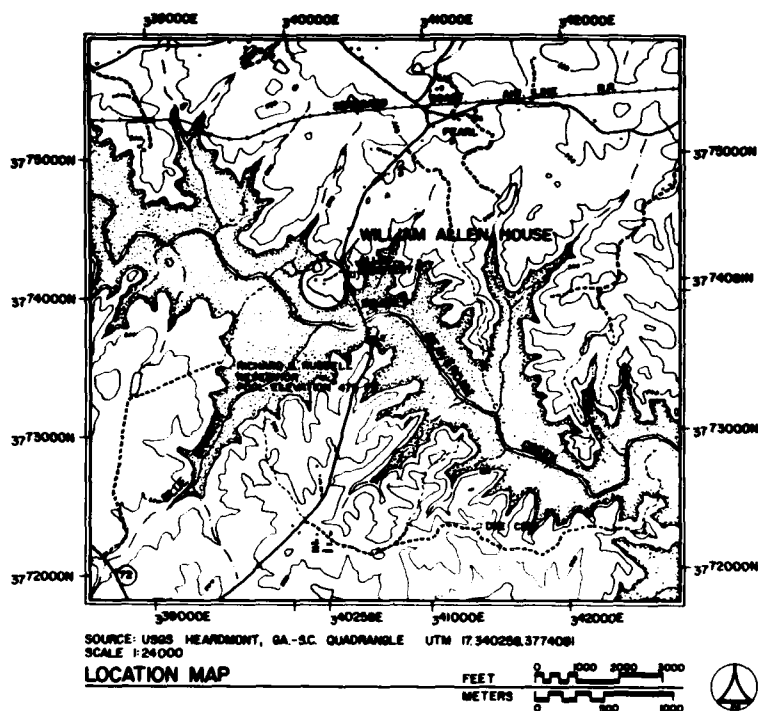


HISTORIC AMERICAN BUILDINGS SURVEY SHEET 6 OF 6 SHEETS

SURVEY NO. GA-30

NAME AND LOCATION OF STRUCTURE
ALEXANDER-CLEVELAND HOUSE
1.4 MILES SOUTHEAST ON COUNTY RD 238 FROM COUNTY RD 985 RUCKERSVILLE VICINITY ELBERT COUNTY GEORGIA

RECORD & RUSSELL RESERVOIR PROJECT, 1980
NATIONAL SYSTEM OF PUBLIC LANDS
NATIONAL COOPERATION AND RECREATION SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR



INDEX TO PLANTS

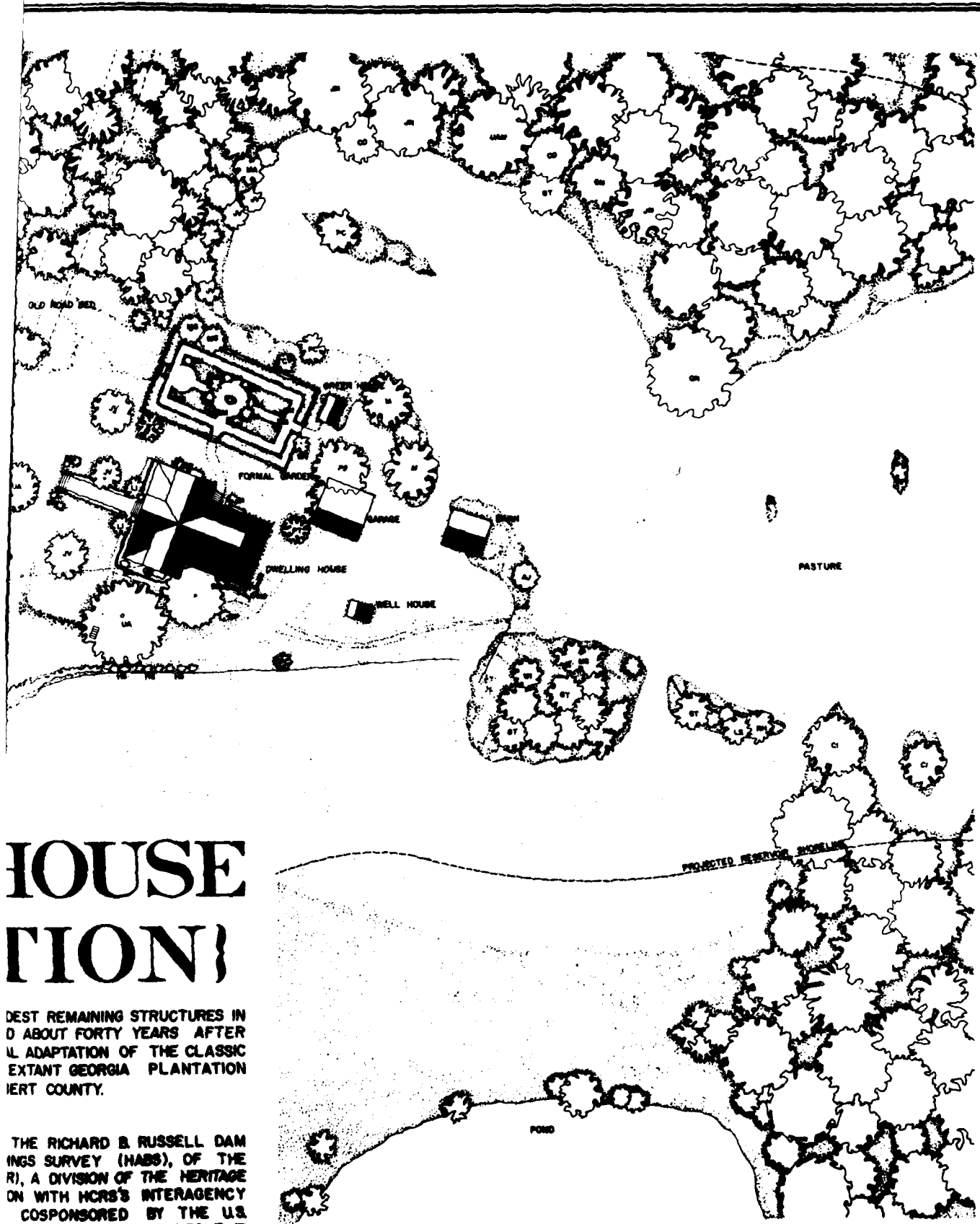
BOTANICAL NAME	COMMON NAME	BOTANICAL NAME	COMMON NAME
AJ ALBIZIA JULIBRISBIN	MIROBA	MS MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA
BM BULUS MICROPHYLLA	LITTLELEAF BOXWOOD	MS MISCANTHUS SINENSIS ZEBRINUS / ZEBRA GRASS	
CI CARYA ILLINOENSIS	PECAN	MV MAGNOLIA VIRGINIANA	SWEET BAY MAGNOLIA
CO CELTIS OCCIDENTALIS	HACKBERRY	PC PYRUS COMMUNIS	COMMON PEAR
CV CHIONANTHUS VIRGINICUS	FRINGETREE	PS PINUS STROBUS	WHITE PINE
EA EUONYMUS ALATA	WINGED EUONYMUS	PT PONCIRUS TRIFOLIATA	TRIFOLIATA-ORANGE
F FORSYTHIA SPECIES	FORSYTHIA	QN QUERCUS NIGRA	WATER OAK
FC FICUS CARICA	COMMON FIG	R RHODODENDRON SPECIES	AZALEA
GT GLEDITSIA TRIACANTHOS	HONEYLOCUST	RH RHAMNUS SPECIES	BUCKTHORN
MS Hibiscus STRIATUS	ROSE OF SHARON	RO ROSA SPECIES	ROSE
IO ILEX OPACA	AMERICAN HOLLY	SP SPIREA PRUNIFLORA	BRIDALWREATH
JN JUELANS NIGRA	BLACK WALNUT	SV SYRINGA VULGARIS	COMMON LILAC
JV JUNIPERUS VIRGINIANA	RED CEDAR	UA ULMUS ALATA	WINGED ELM
LI LAGERSTROEMIA INDICA	CRAPENYRTLE	UAM ULMUS AMERICANA	AMERICAN ELM
LS LIQUIDAMBAR STRACIFLILIA	SWEETGUM	VM VINCA MINOR	PERIWINKLE
M MALUS SPECIES	APPLE	WS WISTERIA SINENSIS	CHINESE WISTERIA
MA MELIA AZEDARACH	CHINA BERRY	Y YUCCA SPECIES	YUCCA

WILLIAM ALLEN HOUSE (BEVERLY PLANTATION)

RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA), PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA), AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).

THIS TWO-STORY FRAME HOUSE CONTAINS ONE OF THE OLDEST REMAINING STRUCTURE ELBERT COUNTY. THE TWO-STORY CENTRAL PORTICO, ADDED ABOUT FORTY YEARS AFTER THE INITIAL CONSTRUCTION, IS AN INTERESTING EARLY RURAL ADAPTATION OF THE CLASSIC REVIVAL STYLE. THE SITE IS SIGNIFICANT IN THAT IT IS AN EXTANT GEORGIA PLANTATION DATING BACK TO THE EARLIEST DAYS OF SETTLEMENT IN ELBERT COUNTY.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCERS) IN COOPERATION WITH HCERS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER, POPPELIERS, CHIEF OF HABS, AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT AT THE HABS FIELD OFFICE, ELBERTON, GEORGIA.



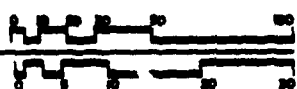
HOUSE TION

BEST REMAINING STRUCTURES IN
D ABOUT FORTY YEARS AFTER
L ADAPTATION OF THE CLASSIC
EXTANT GEORGIA PLANTATION
BERT COUNTY.

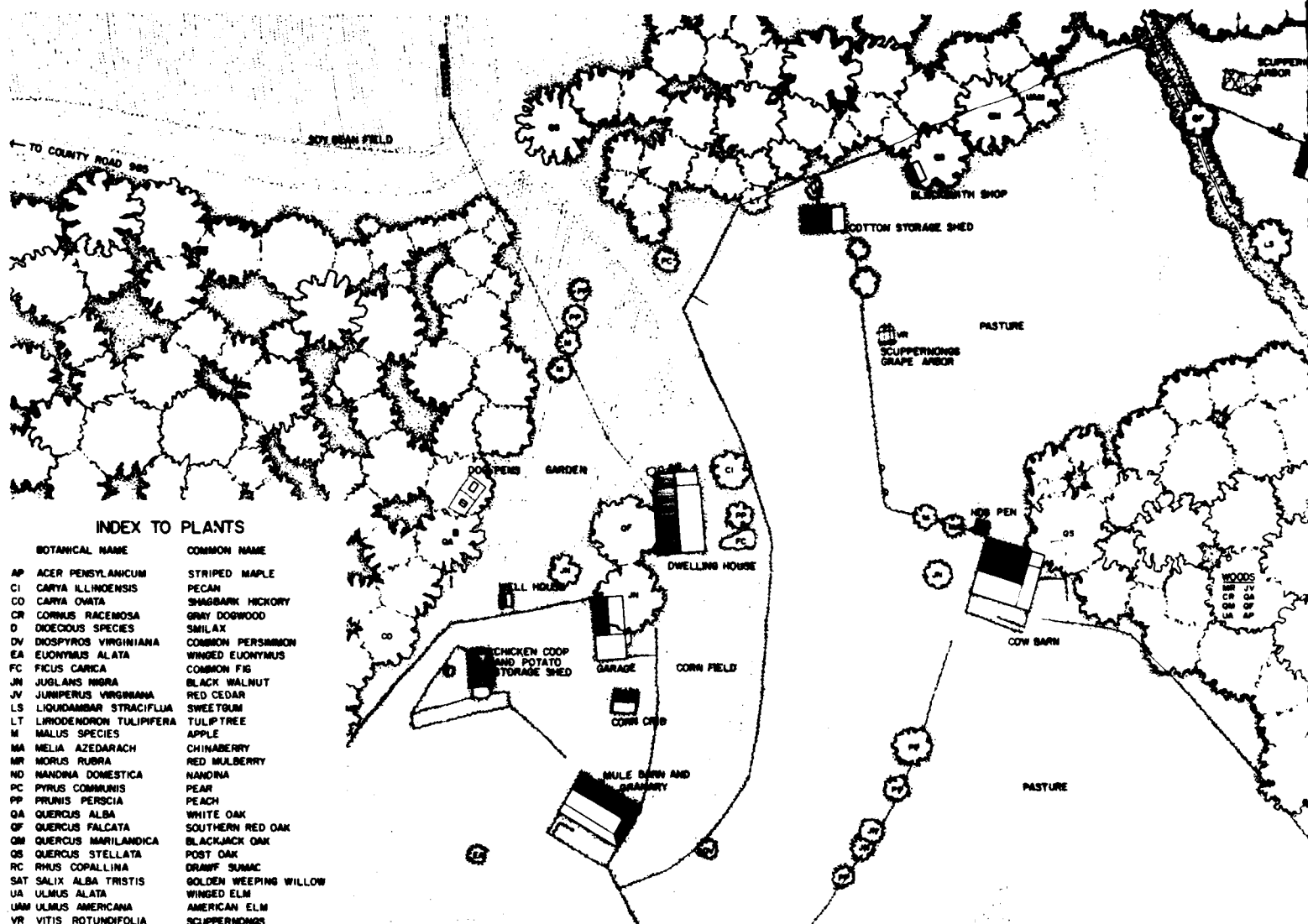
THE RICHARD B. RUSSELL DAM
INGS SURVEY (HABS), OF THE
R), A DIVISION OF THE HERITAGE
ON WITH HCRS'S INTERAGENCY
COSPONSORED BY THE U.S.
COMPLIANCE WITH EXECUTIVE
OF THE DAM. THE PROJECT
SCH, CHIEF OF NAER, JOHN
ON, PRINCIPAL ARCHITECT, IN

SITE PLAN

FEET 1"=50'
METERS 1:500



WILLIAM ALLEN HOUSE (BEVERLY PLANTATION)
1.9 MILES NORTH ON COUNTY RD. 245 FROM HIGHWAY 72
PEARL VICINITY
ELBERT COUNTY
GEORGIA
HISTORIC AIRBORNE
PHOTOGRAPHY SURVEY
NOV 1 1971
04-34
2



REUBEN J. ANDERSON FARM

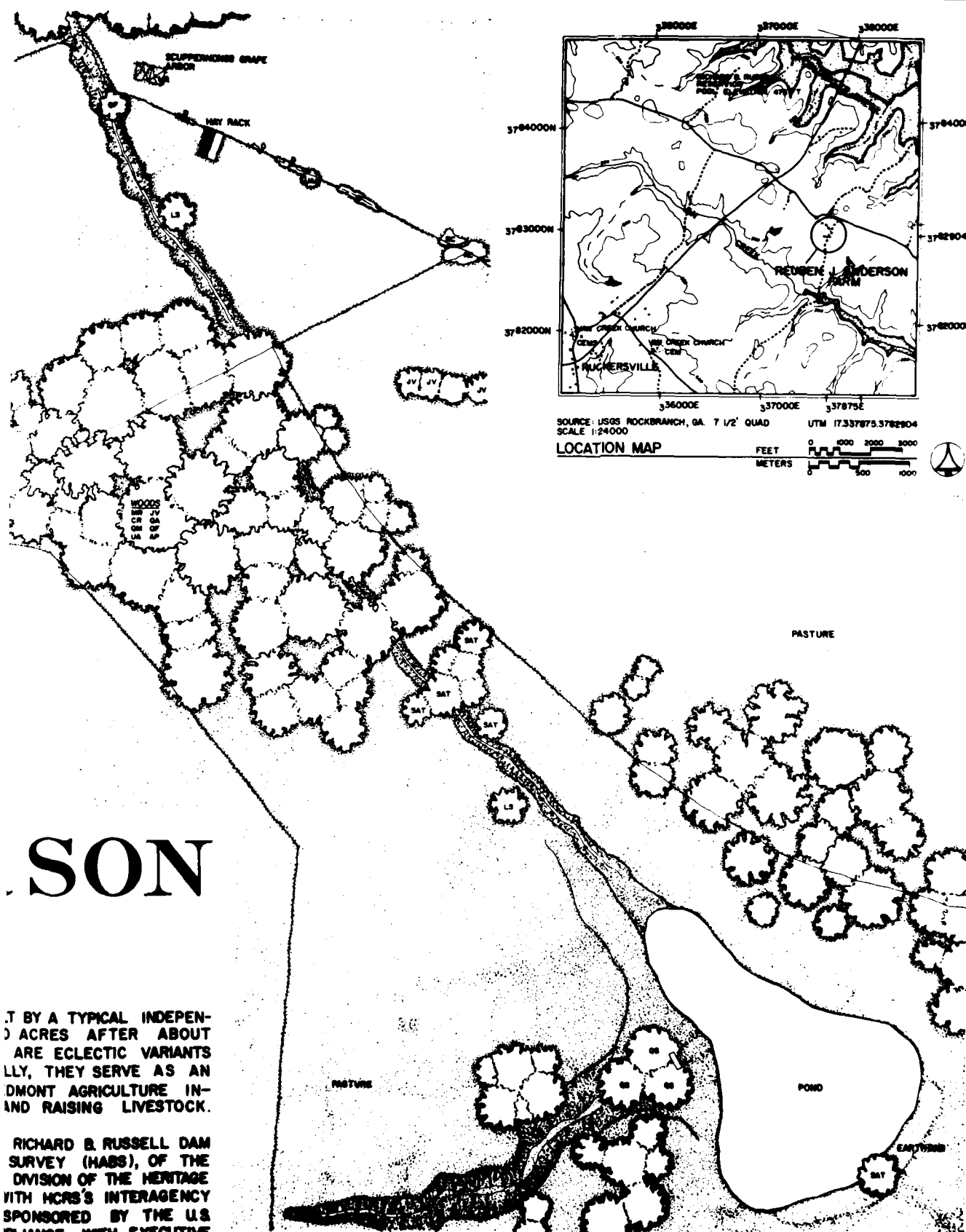
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THE REUBEN J. ANDERSON FARM IS AN INTACT FARMSTEAD BUILT BY A TYPICAL INDEPENDENT PIEDMONT FARMER WHO FARMED BETWEEN 50 AND 200 ACRES AFTER ABOUT 1920. ARCHITECTURALLY, THE BUILDINGS ON THE FARMSTEAD ARE ECLECTIC VARIANTS OF TRADITIONAL SOUTHERN FARM BUILDINGS. AGRICULTURALLY, THEY SERVE AS AN ILLUSTRATION OF THE VARIOUS ASPECTS OF TRADITIONAL PIEDMONT AGRICULTURE INCLUDING FOOD STORAGE AND PREPARATION, LAND CULTIVATION AND RAISING LIVESTOCK.

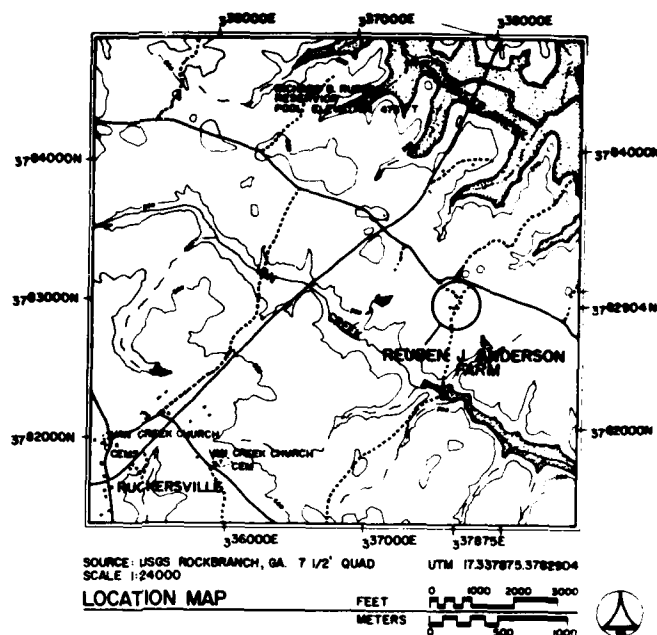
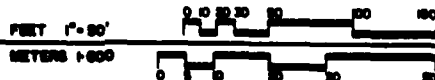
THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCRS) IN COOPERATION WITH HCRS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER, JOHN POPPELIERS, CHIEF OF HABS, AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, II THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

BY A TYPICAL INDEPENDENT
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LLY, THEY SERVE AS AN
MONT AGRICULTURE IN-
AND RAISING LIVESTOCK.

RICHARD B. RUSSELL DAM
SURVEY (HASS), OF THE
DIVISION OF THE HERITAGE
WITH HCRS'S INTERAGENCY
SPONSORED BY THE U.S.
PLIANCE WITH EXECUTIVE
THE DAM. THE PROJECT
CHIEF OF NAER, JOHN
PRINCIPAL ARCHITECT, IN



SITE PLAN



REPORT BY DALE A. GARDNER, WRITTEN BY RICHARD J. CROOKER/EDR-87

REUBEN J. ANDERSON FARM

RUCKERSVILLE VICINITY

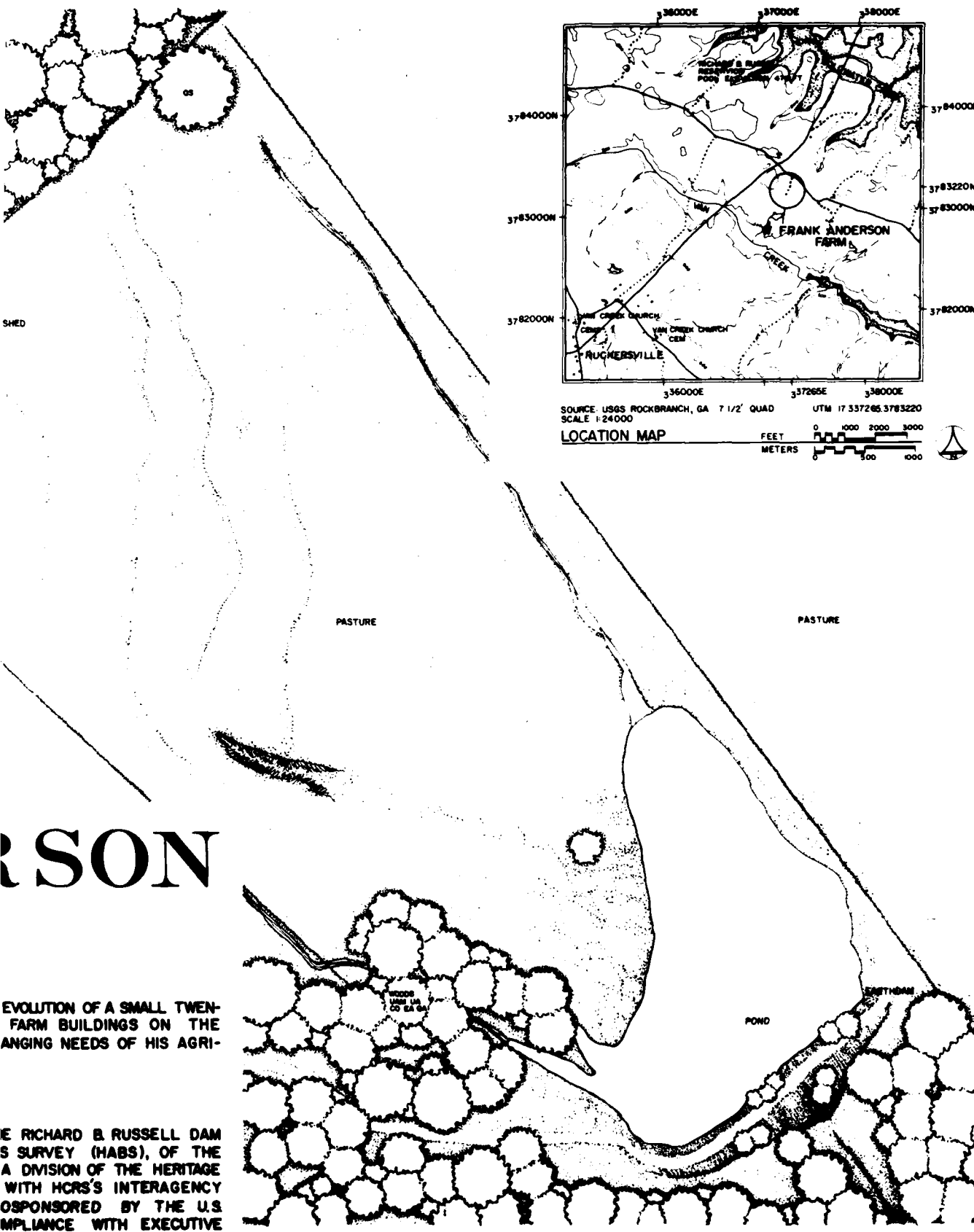
1

RUCKERSVILLE VICINITY

Abstract

ELBERT COUNTY

SURVEY NO GA - 32	HISTORIC AMERICAN BUILDINGS SURVEY	OFFICE OF HISTORIC AND ARTS
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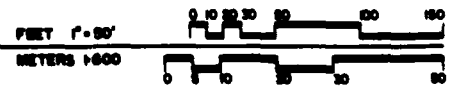


ANDERSON

EVOLUTION OF A SMALL TWEN-
FARM BUILDINGS ON THE
ANGING NEEDS OF HIS AGRI-

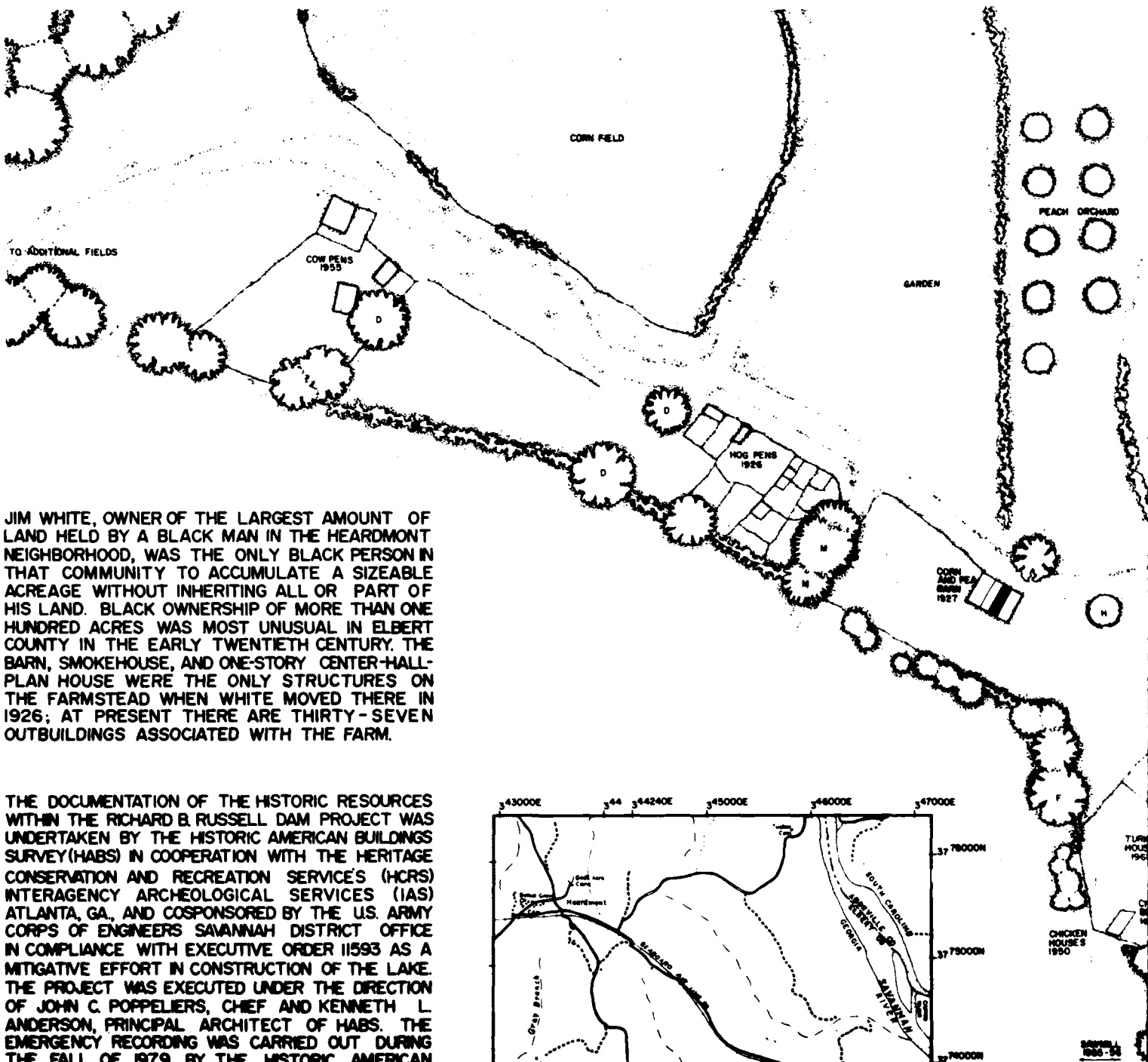
THE RICHARD B. RUSSELL DAM
SURVEY (HABS), OF THE
A DIVISION OF THE HERITAGE
WITH HCRS'S INTERAGENCY
SPONSORED BY THE U.S.
COMPLIANCE WITH EXECUTIVE
THE DAM. THE PROJECT
I, CHIEF OF NAER; JOHN
PRINCIPAL ARCHITECT, IN

SITE PLAN



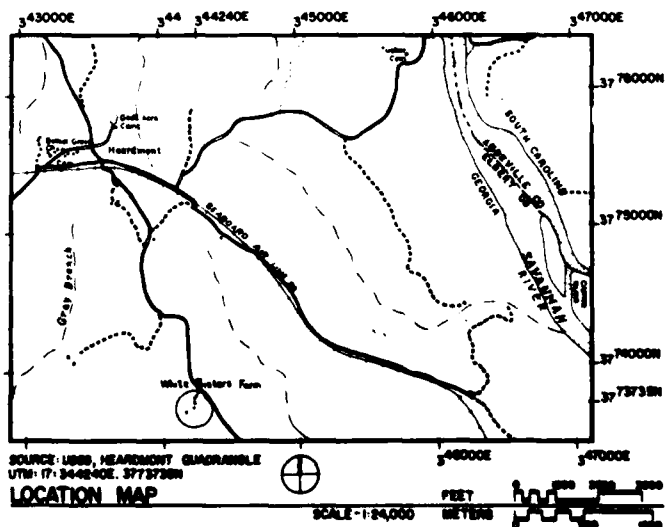
HISTORIC AMERICAN BUILDINGS SURVEY		SHEET 1 OF 1 SHEETS	
SHEET NO. GA - 35		GEORGIA	
ELBERT COUNTY		RUCKERSVILLE VICINITY	
MILES SOUTHEAST ON COUNTY RD. 239 FROM COUNTY RD. 895		W. FRANK ANDERSON FARM	
RICHARD B. RUSSELL RESERVOIR PROJECT, 1960 NATIONAL ARCHITECTURAL AND MONUMENTAL SERVICE NATIONAL HISTORIC LAND SYSTEM AND MONUMENT SERVICE UNITED STATES DEPARTMENT OF THE INTERIOR			

DYE - WHITE

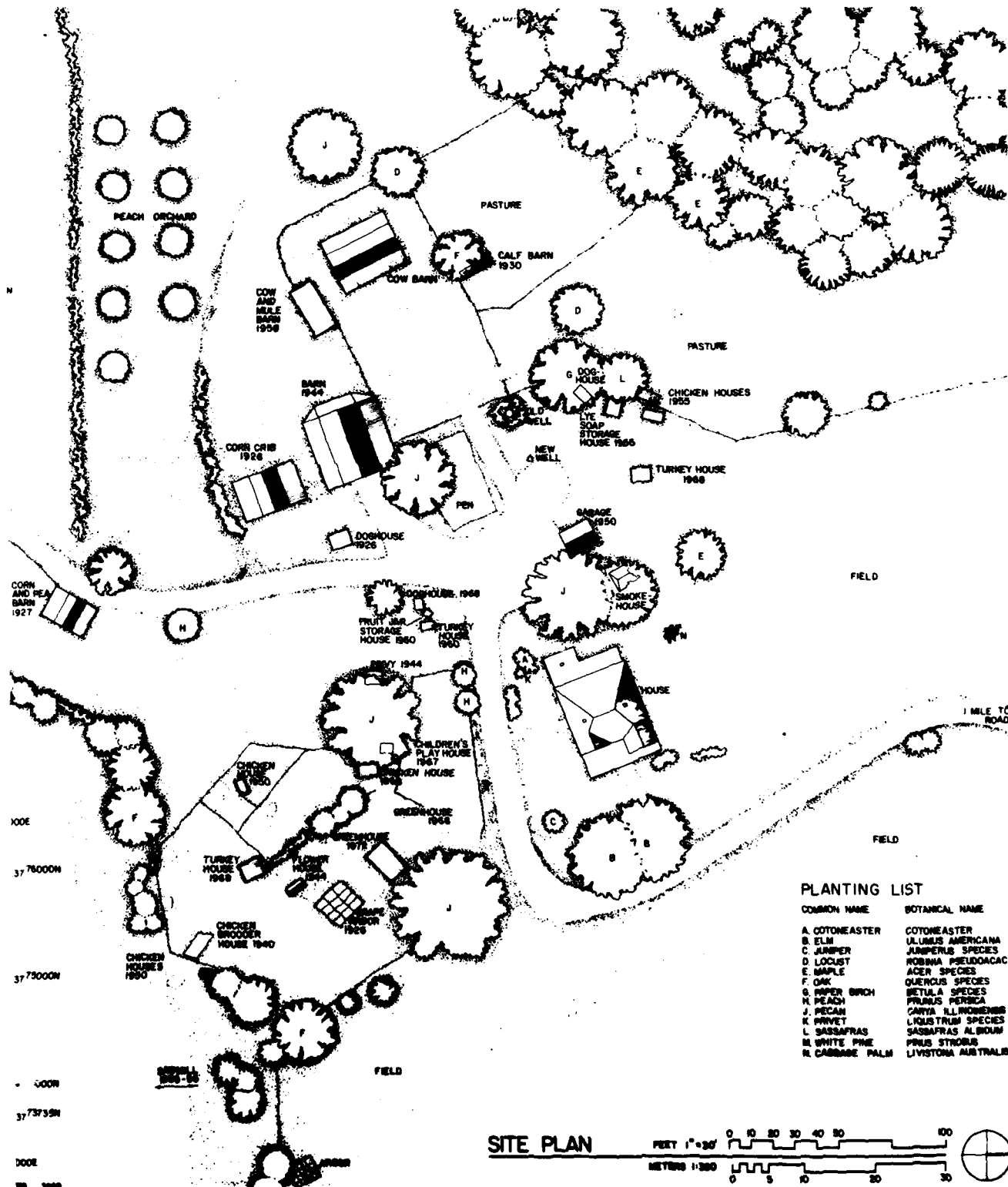


JIM WHITE, OWNER OF THE LARGEST AMOUNT OF LAND HELD BY A BLACK MAN IN THE HEARDMONT NEIGHBORHOOD, WAS THE ONLY BLACK PERSON IN THAT COMMUNITY TO ACCUMULATE A SIZEABLE ACREAGE WITHOUT INHERITING ALL OR PART OF HIS LAND. BLACK OWNERSHIP OF MORE THAN ONE HUNDRED ACRES WAS MOST UNUSUAL IN ELBERT COUNTY IN THE EARLY TWENTIETH CENTURY. THE BARN, SMOKEHOUSE, AND ONE-STORY CENTER-HALL-PLAN HOUSE WERE THE ONLY STRUCTURES ON THE FARMSTEAD WHEN WHITE MOVED THERE IN 1926; AT PRESENT THERE ARE THIRTY-SEVEN OUTBUILDINGS ASSOCIATED WITH THE FARM.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS) IN COOPERATION WITH THE HERITAGE CONSERVATION AND RECREATION SERVICE'S (HCRS) INTERAGENCY ARCHEOLOGICAL SERVICES (IAS) ATLANTA, GA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE LAKE. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF JOHN C. POPPELIERS, CHIEF AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT OF HABS. THE EMERGENCY RECORDING WAS CARRIED OUT DURING THE FALL OF 1979 BY THE HISTORIC AMERICAN BUILDINGS SURVEY'S WASHINGTON DC OFFICE BY PROJECT SUPERVISOR RICHARD J. CRONENBERGER; STAFF ARCHITECTS REGINALD A. BERRY AND DAVID T. MARSH JR. AND LANDSCAPE ARCHITECT PAUL D. DOLINSKY.



ITE FARM



SITE PLAN



HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 1 of 1 SHEETS

SURVEY NO.
GA-31

GEORGIA

ELBERT COUNTY

NAME AND LOCATION OF STRUCTURES
DYE-WHITE FARM

HEARDMONT

1/4 MILES SE. ON COUNTY ROAD 244 FROM HEARDMONT

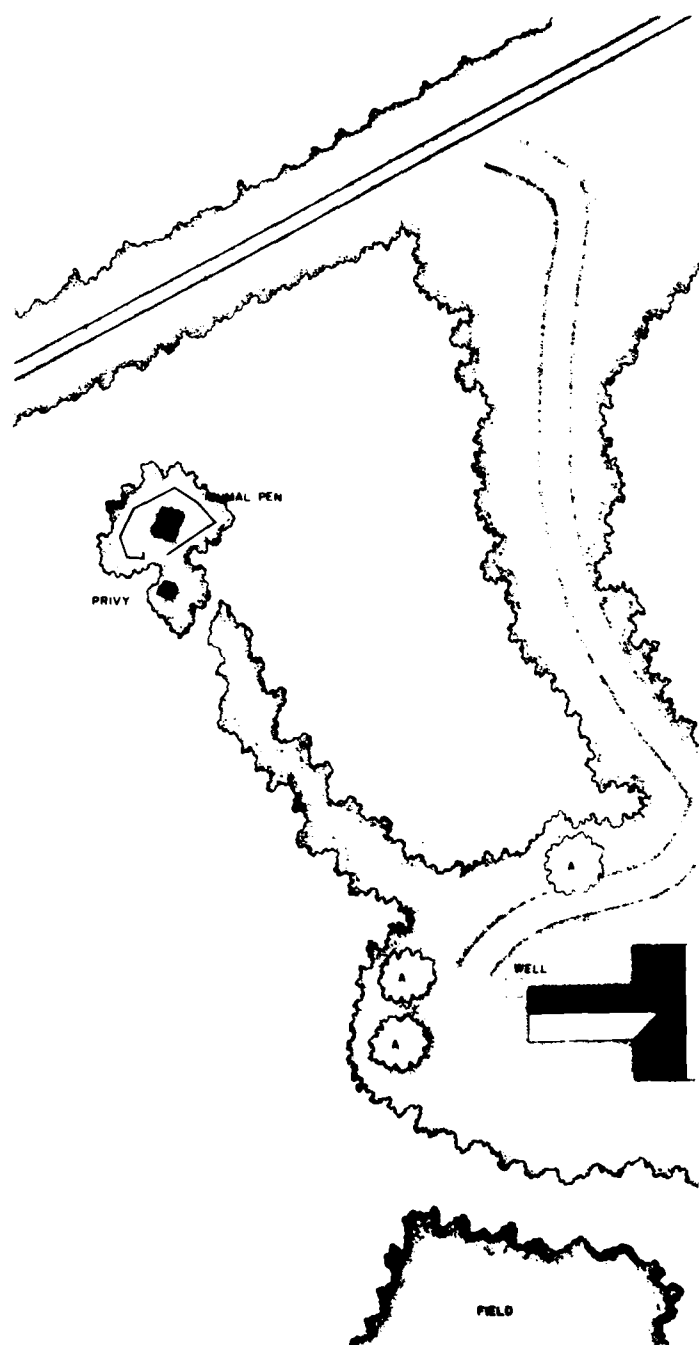
DESIGNED BY: RICHARD A. GORDON/REVER, INC.
RICHARD B. RUSSELL PROJECT/ WASHINGTON D.C.
CONSTRUCTION OF ARCHITECTURAL AND HISTORICAL RECORDS
AND PHOTOGRAPHS BY: RICHARD A. GORDON/REVER, INC.

THE GROGAN HOUSE(EUREKA)HAS A CENTER HALL, DOUBLE-PILE PLAN TYPICAL OF MID-NINETEENTH CENTURY DWELLINGS IN THE AREA. THE CRUDE CONSTRUCTION TECHNIQUES DISPLAYED IN THE HEAVY HEWN FRAME CONTRAST WITH THE FORMAL PLAN AND LATH AND PLASTER WALLS. THE GRANITE BLOCK FOUNDATION, CHIMNEY, AND FINE HEARTHES REPRESENT THE EARLIEST KNOWN USE OF LOCALLY QUARRIED GRANITE. THE LATTICE WORK PORCH APPEARS TO BE A LATER ADDITION TO THE BUILDING. THE HOUSE WAS OWNED BY J.H. GROGAN, A LOCAL MINISTER AND MILLING FINANCIER. IT WAS CENTRAL TO A COMMUNITY KNOWN AS "EUREKA MILLS" FOR THE NEARBY MILL WHICH WAS ACTIVE UNTIL THE EARLY TWENTIETH CENTURY.

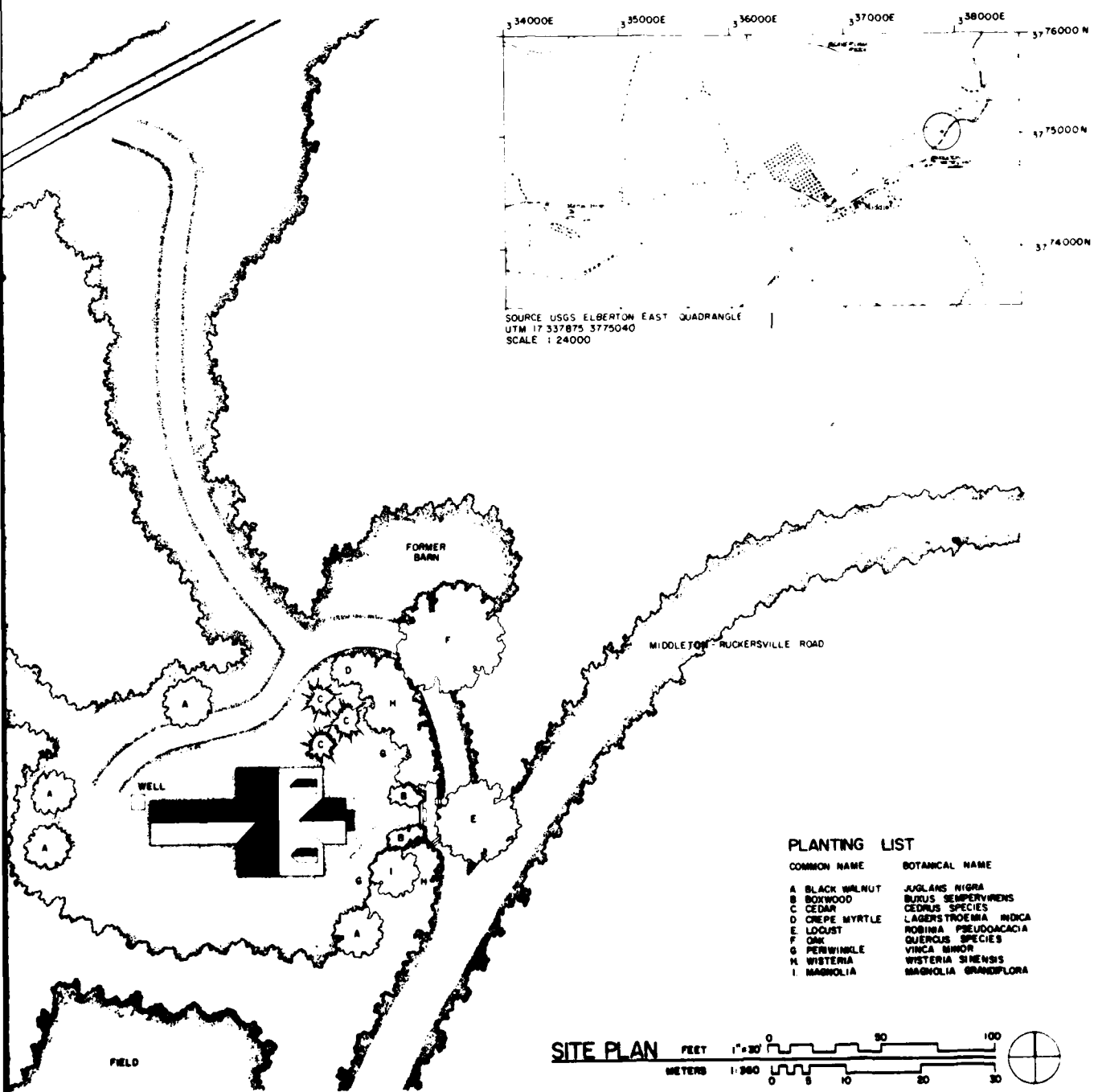
GROG

[E]

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY IN COOPERATION WITH THE HERITAGE CONSERVATION AND RECREATION SERVICE'S INTERAGENCY ARCHEOLOGICAL SERVICES, ATLANTA, AND COSPONSORED BY THE US ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE LAKE. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF JOHN C. POPPELIERS, CHIEF, AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT OF HABS. THE EMERGENCY RECORDING WAS CARRIED OUT DURING THE FALL OF 1979 BY THE HISTORIC AMERICAN BUILDINGS SURVEY WASHINGTON D.C. OFFICE: PROJECT SUPERVISOR, RICHARD J. CRONENBERGER, STAFF ARCHITECTS REGINALD A. BERRY (HOWARD UNIVERSITY), DAVID T. MARSH JR. (HOWARD UNIVERSITY), AND STAFF LANDSCAPE ARCHITECT, PAUL D. DOLINSKY.

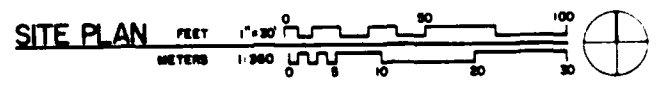


GROGAN HOUSE [EUREKA]



PLANTING LIST

COMMON NAME	BOTANICAL NAME
A BLACK WALNUT	JUGLANS NIGRA
B BOXWOOD	BUXUS SEMPERVIRENS
C CEDAR	CEDRUS SPECIES
D CREPE MYRTLE	LAGERSTROEMIA INDICA
E LOCUST	ROBINIA PSEUDACACIA
F OAK	QUERCUS SPECIES
G PERIWINKLE	VINCA MINOR
H WISTERIA	WISTERIA SINENSIS
I MAGNOLIA	MAGNOLIA GRANDIFLORA



NAME AND LOCATION OF STRUCTURE
GROGAN HOUSE (EUREKA)
MIDDLETON

STATE
GA-33

HISTORIC AMERICAN BUILDINGS SURVEY
SHEET 1 OF 6 SHEETS

GEORGIA
ELBERT COUNTY

17 MILES N.E. ON S2218 FROM STATE HIGHWAY 72

DESIGNED BY
PHIL D. POLINSKY B773

RESEARCH BY
RUSSELL PROJECT / WASHINGTON DC

NOTES:
1. All measurements are in feet unless otherwise noted.
2. All dimensions are minimum unless otherwise noted.



EAST ELEVATION

MATERIALS

FOUNDATION - GRANITE PIERS

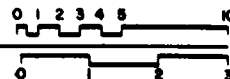
WALLS - WOOD CLAPBOARDS

ROOF - ASPHALT SHINGLES OVER WOOD SHAKES

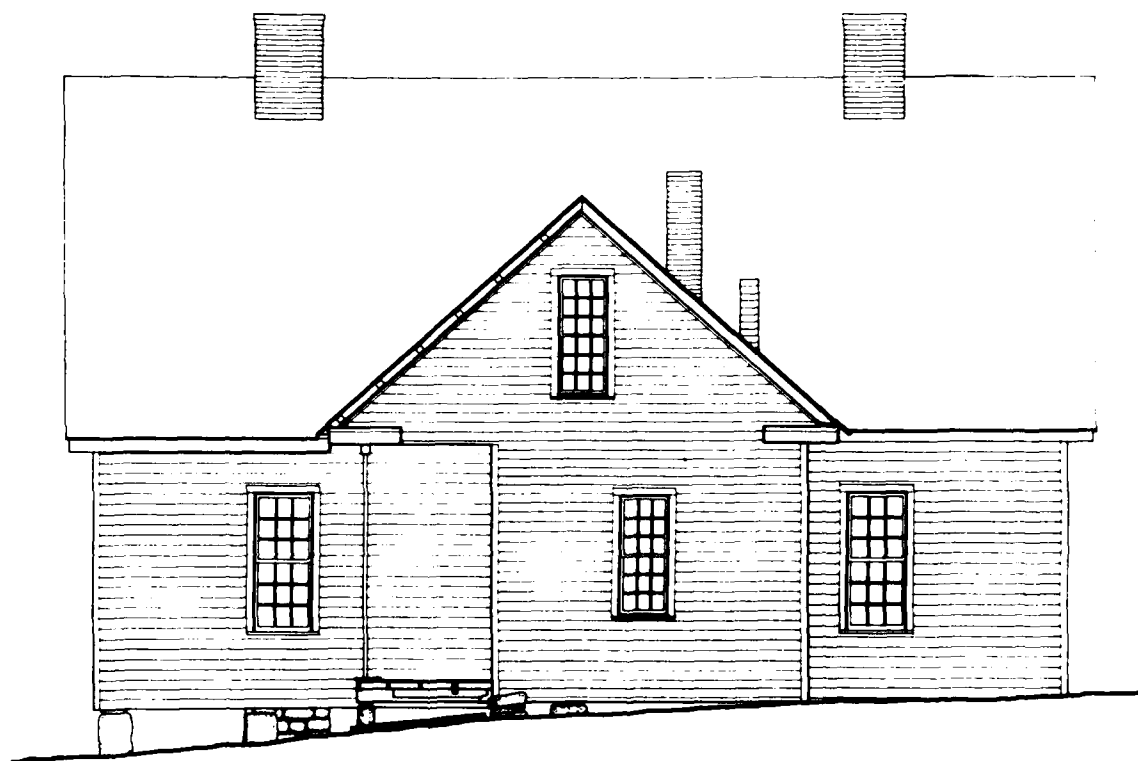
NOTE - PORCH TRELLIS, WINDOWS, AND CHIMNEYS SHOWN RECONSTRUCTED

FEET 1/4"=1'-0"

METERS 1:48

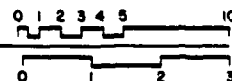


WEST ELEVATION



WEST ELEVATION

FEET 1/4"=1'-0"
METERS 1:48



DESIGNED BY RICHARD J. CROWENBERGER, DAVID T. MARSH, JR. 1979

RICHARD B. RUSSELL PROJECT / WASHINGTON DC

ARCHITECTURAL AND HISTORIC RESEARCH
SERVICES CONSULTANTS AND RESTORATION SERVICES
UNIVERSITY PARK, PENNSYLVANIA

THE HOUSES OF THE GROGAN GROGAN HOUSE (EUREKA)

1.7 MILES N.E. ON S2208 FROM STATE HIGHWAY 72

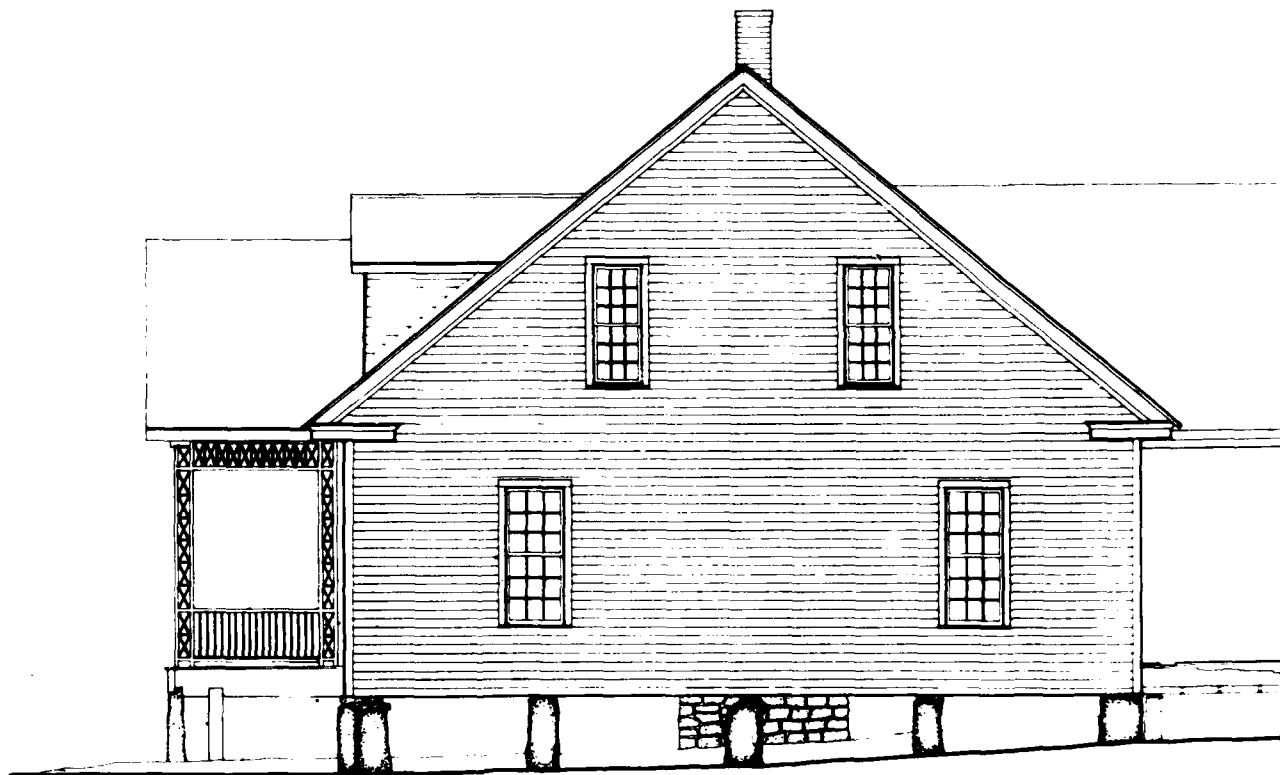
MIDDLETON

ELBERT COUNTY

GEORGIA

SURVEY NO.
GA-33

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 4 OF 6 SHEETS



NORTH ELEVATION

MATERIALS:

FOUNDATION - GRANITE PIERS

WALLS - WOOD CLAPBOARDS

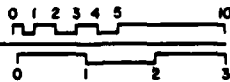
ROOF - ASPHALT SHINGLES OVER WOOD SHAKES

NOTE - WINDOWS, CHIMNEYS, AND PORCH TRELLIS RECONSTRUCTED



FEET 1/4"=1'-0"

METERS 1:48



DESIGNED BY RICHARD A. BERRY 1973

RICHARD & RUSSELL PROJECT / WASHINGTON D.C.

NOTES: 1. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
2. ALL MATERIALS ARE TO BE OF THE HIGHEST QUALITY.
3. ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE BUILDING CODES.

NAME AND LOCATION OF STRUCTURE

GROGAN HOUSE (EUREKA)

1.7 MILES N.E. ON 52218 FROM STATE HIGHWAY 72

MIDDLETON

ELBERT COUNTY

GEORGIA

SURVEY NO.

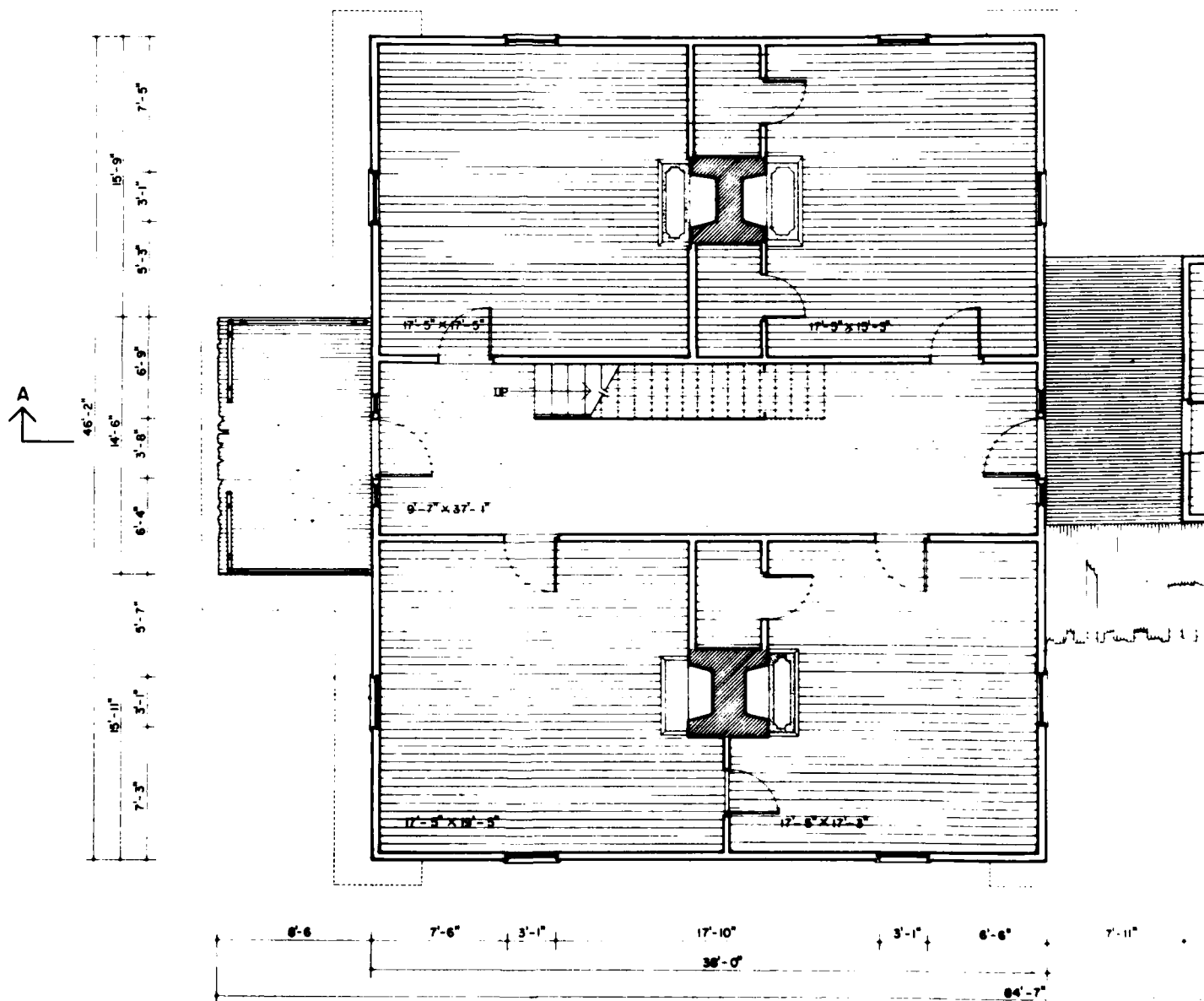
GA-33

HISTORIC AMERICAN BUILDINGS SURVEY

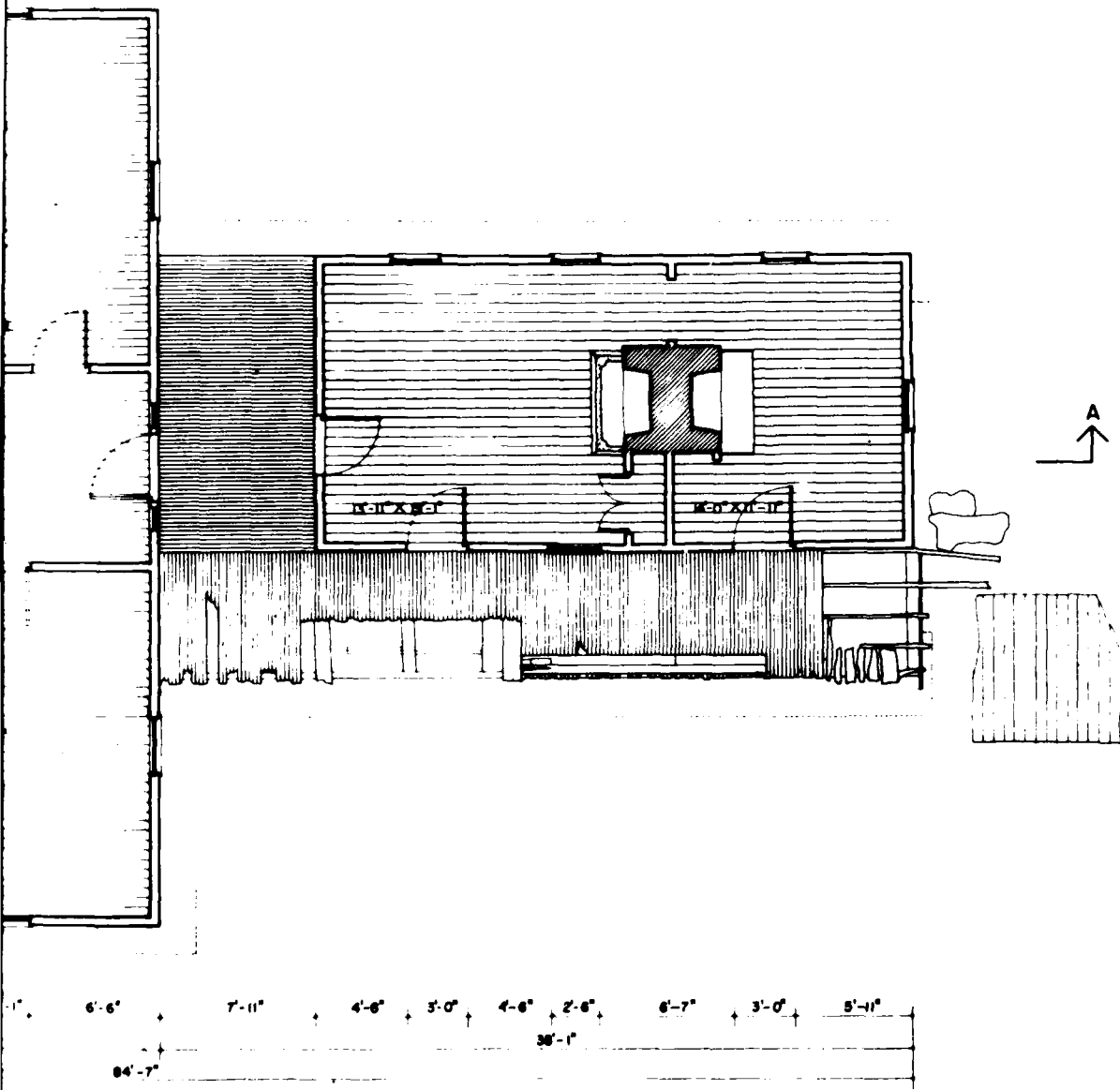
SHEET 5 OF 6 SHEETS

DATE OF DRAWING

1973



FIRST FLOOR PLAN



FEET 1/4"=1'-0"

METERS 1:40



DESIGNED BY: RICHARD A. BERRY, AIA

RICHARD A. BERRY, AIA, ARCHITECT/ WASHINGTON, D.C.

1.7 MILES N.E. ON 3220 FROM STATE HIGHWAY 72

GROGAN HOUSE (EUREKA)

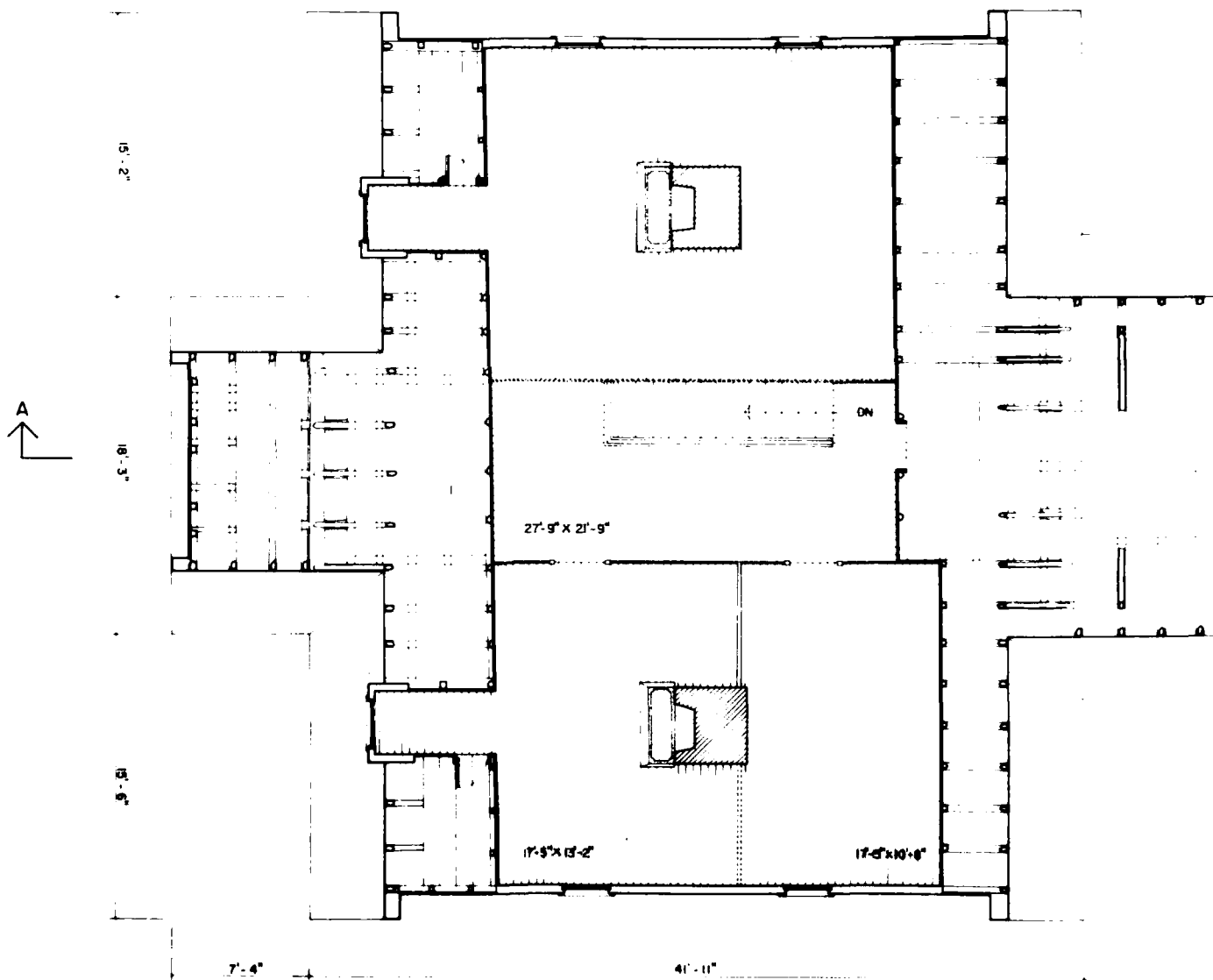
ELBERT COUNTY

GEORGIA

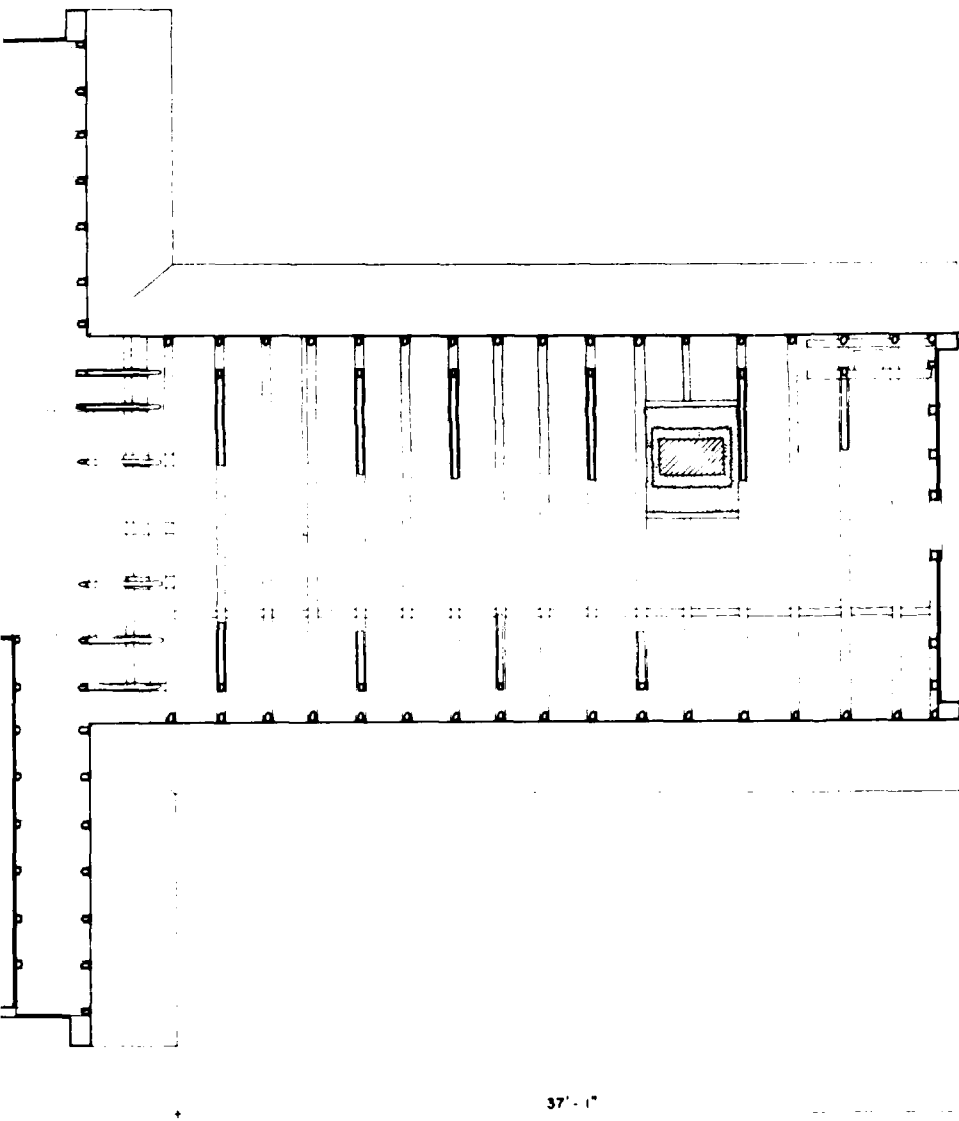
GA-33

HISTORIC AMERICAN BUILDINGS SURVEY

Sheet 2 of 6



SECOND FLOOR PLAN



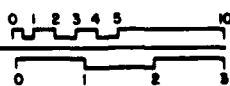
37'-1"

25'-3"

11'-8"



FEET 1/4"=1'-0"
METERS 1:48



2

OWNER: PAUL D. DOLINSKY, 8179
RICHARD B. RUSSELL PROJECT / WASHINGTON DC
ARCHITECT: RUSSELL B. RUSSELL PROJECT / WASHINGTON DC
17 MILES N.E. ON 32218 FROM STATE HIGHWAY 72

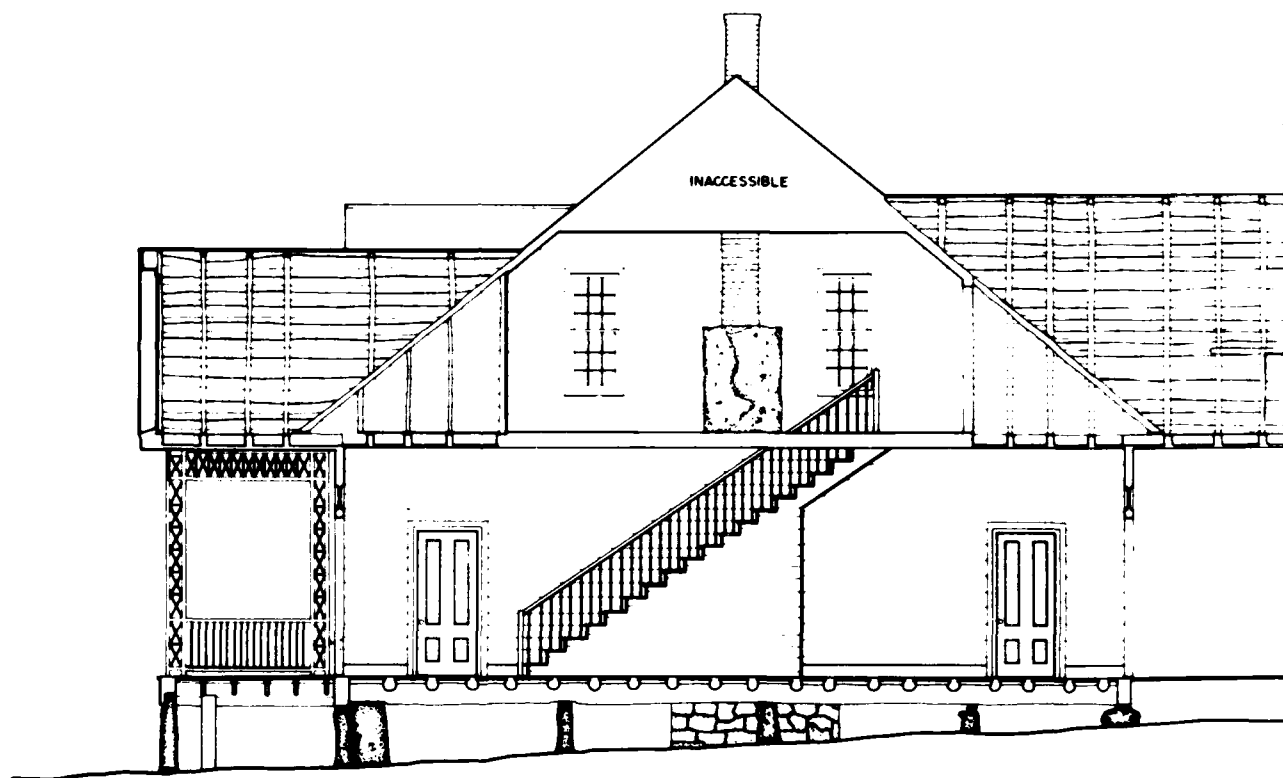
NAME AND LOCATION OF STRUCTURE
GROGAN HOUSE (EUREKA)
MOORETON

ELBERT COUNTY

GEORGIA

SURVEY NO.
GA-33

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 3 OF 6 SHEETS



LONGITUDINAL SECTION AA

MATERIALS

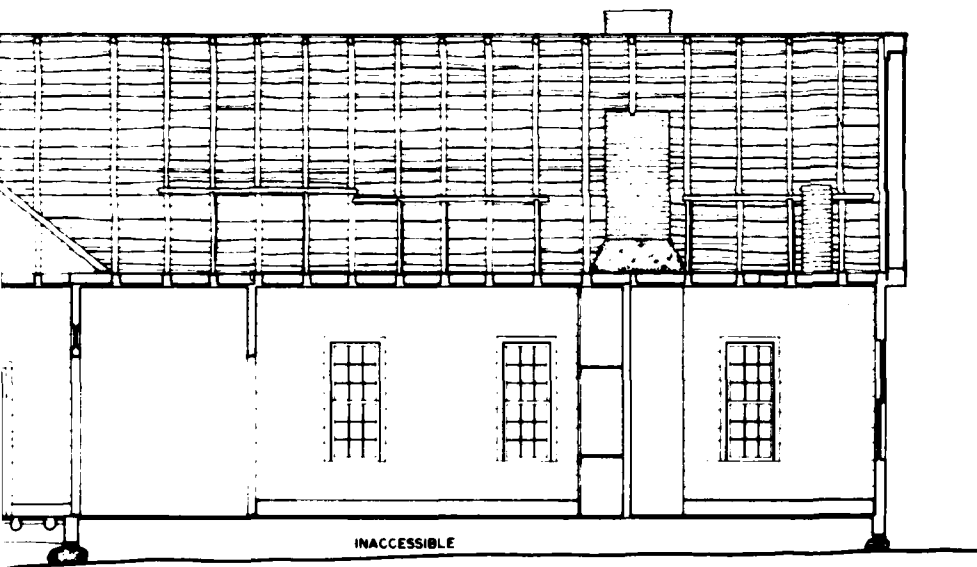
FOUNDATION - GRANITE PIER

WALLS - PLASTER AND CEDAR PLANKS

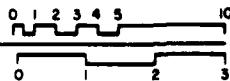
ROOF - ASPHALT SHINGLES OVER WOOD SHAKES

STRUCTURE - ROUGH HEWN TIMBER BEAMS, LOG RAFTERS AND JOISTS; HALF ADZED

NOTE - WINDOWS, CHIMNEYS, STAIR RAIL, AND PORCH TRELLIS RECONSTRUCTED



FEET 1/4"=1'-0"
METERS 1:48



DESIGNED BY RICHARD J. GROSS, ARCHITECT, 1979

RICHARD B. RUSSELL, PROJECT / WASHINGTON D.C.
OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION
UNITED STATES DEPARTMENT OF THE INTERIOR

NAME AND LOCATION OF STRUCTURE
GROGAN HOUSE (EUREKA)
MIDDLETON

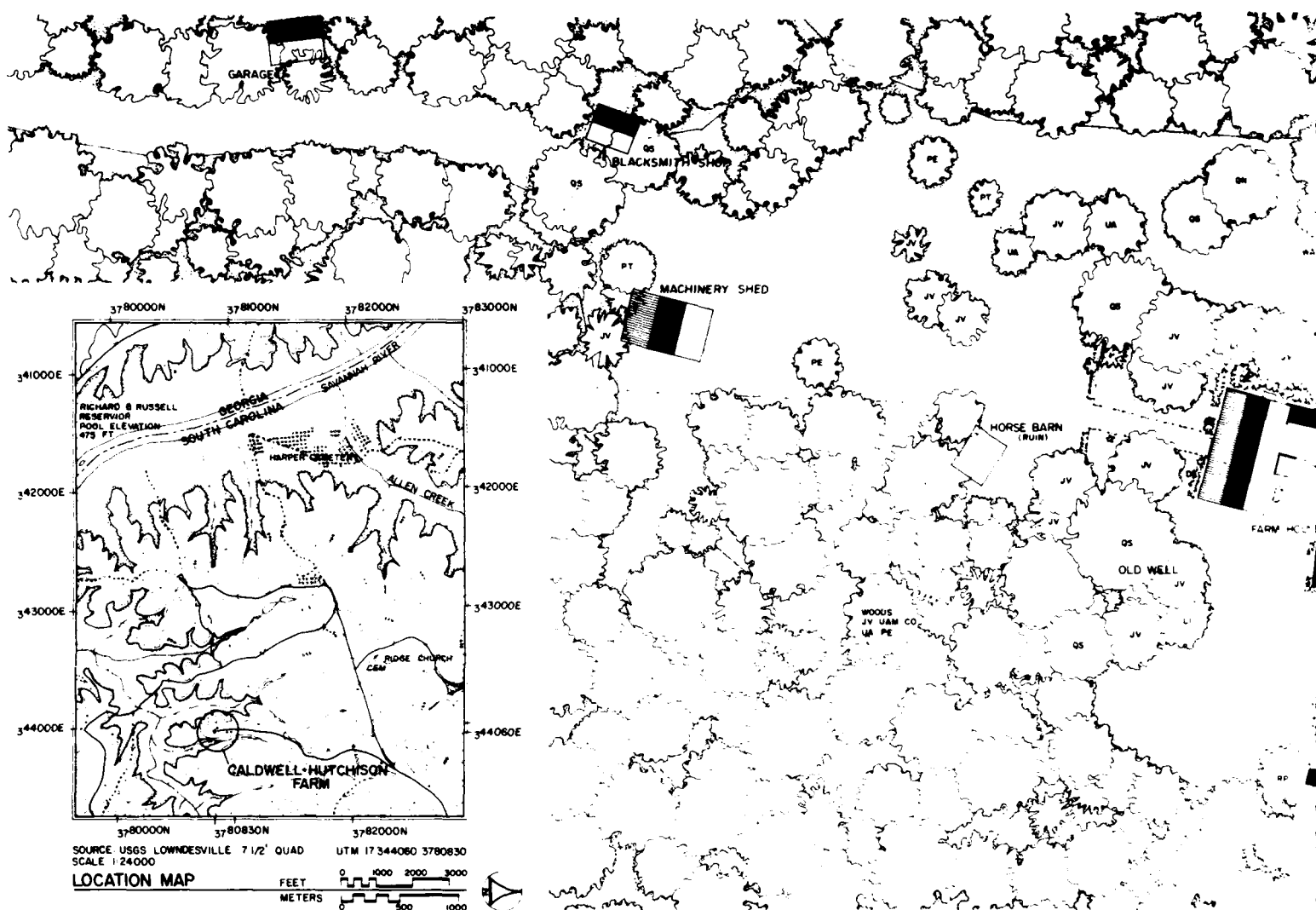
1.7 MILES N.E. ON S220 FROM STATE HIGHWAY 72

ELBERT COUNTY

GEORGIA

SURVEY NO.
GA-33

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 6 OF 6 SHEETS



CALDWELL - HUTCHISON FARM

RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT) PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA) PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA) ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA) PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT) FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY) FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA) AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).

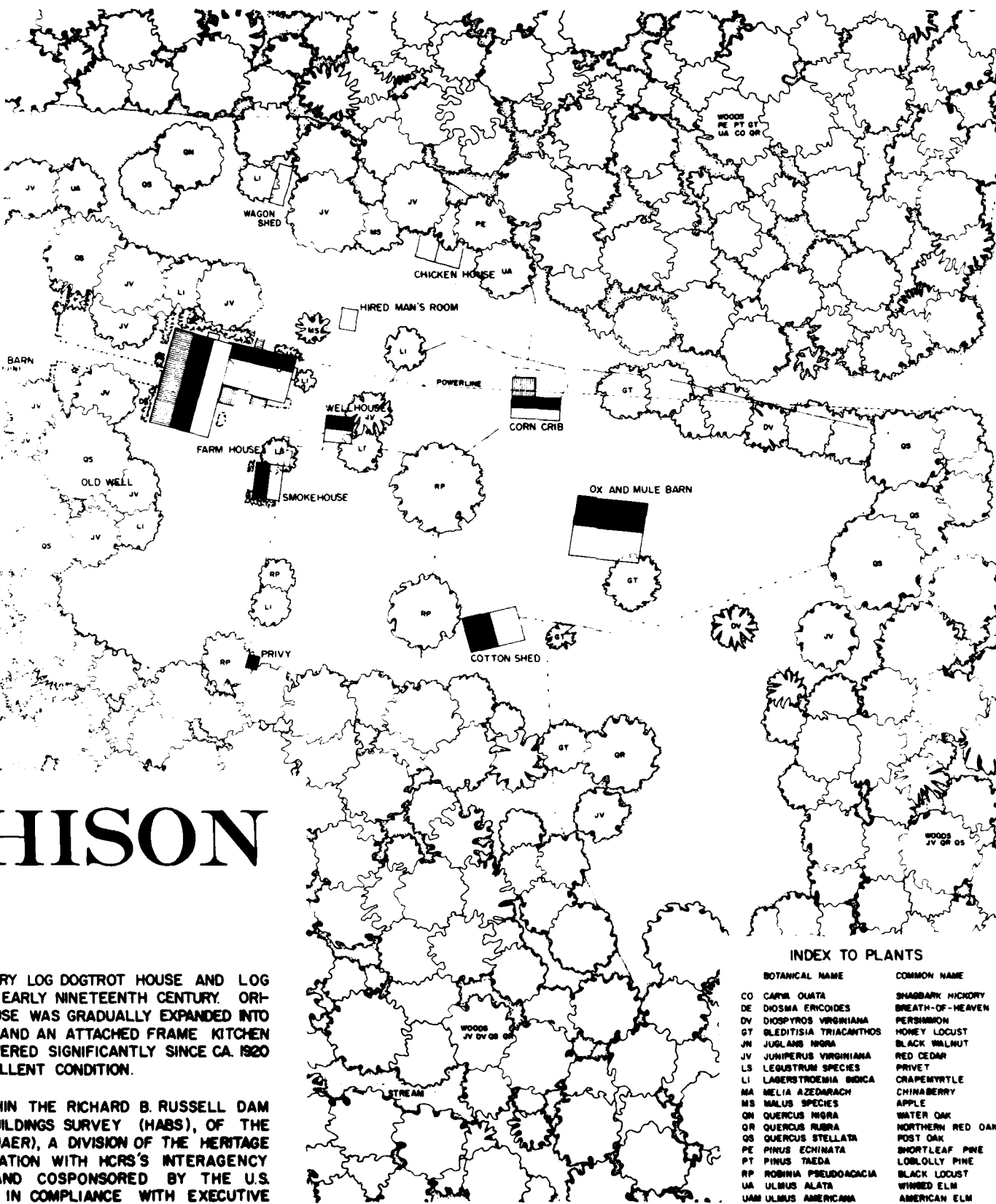
THE CALDWELL-HUTCHISON FARM FEATURES A TWO STORY LOG DOGTROT HOUSE AND A SMOKEHOUSE DATING FROM THE LATE EIGHTEENTH OR EARLY NINETEENTH CENTURY. ORIGINALLY A ONE-STORY SINGLE-PEN DWELLING, THE HOUSE WAS GRADUALLY EXPANDED INTO A TWO-STORY DOGTROT WITH FRAME FRONT ADDITIONS AND AN ATTACHED FRAME KITCHEN AND DINING ROOM. THE FARMSTEAD HAS NOT BEEN ALTERED SIGNIFICANTLY SINCE CA. 1900 AND THE MAJOR STRUCTURES ON THE SITE ARE IN EXCELLENT CONDITION.

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HISON

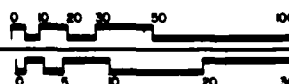
RY LOG DOGTROT HOUSE AND LOG
EARLY NINETEENTH CENTURY. ORI-
SE WAS GRADUALLY EXPANDED INTO
AND AN ATTACHED FRAME KITCHEN
ERED SIGNIFICANTLY SINCE CA. 1920
LLENT CONDITION.

IN THE RICHARD B. RUSSELL DAM
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AND COSPONSORED BY THE U.S.
IN COMPLIANCE WITH EXECUTIVE
ON OF THE DAM. THE PROJECT
APSCH, CHIEF OF NAER, JOHN
RSON, PRINCIPAL ARCHITECT, IN



SITE PLAN

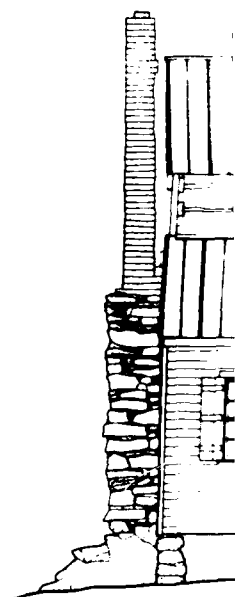
FEET 1" = 30'
METERS 1:380



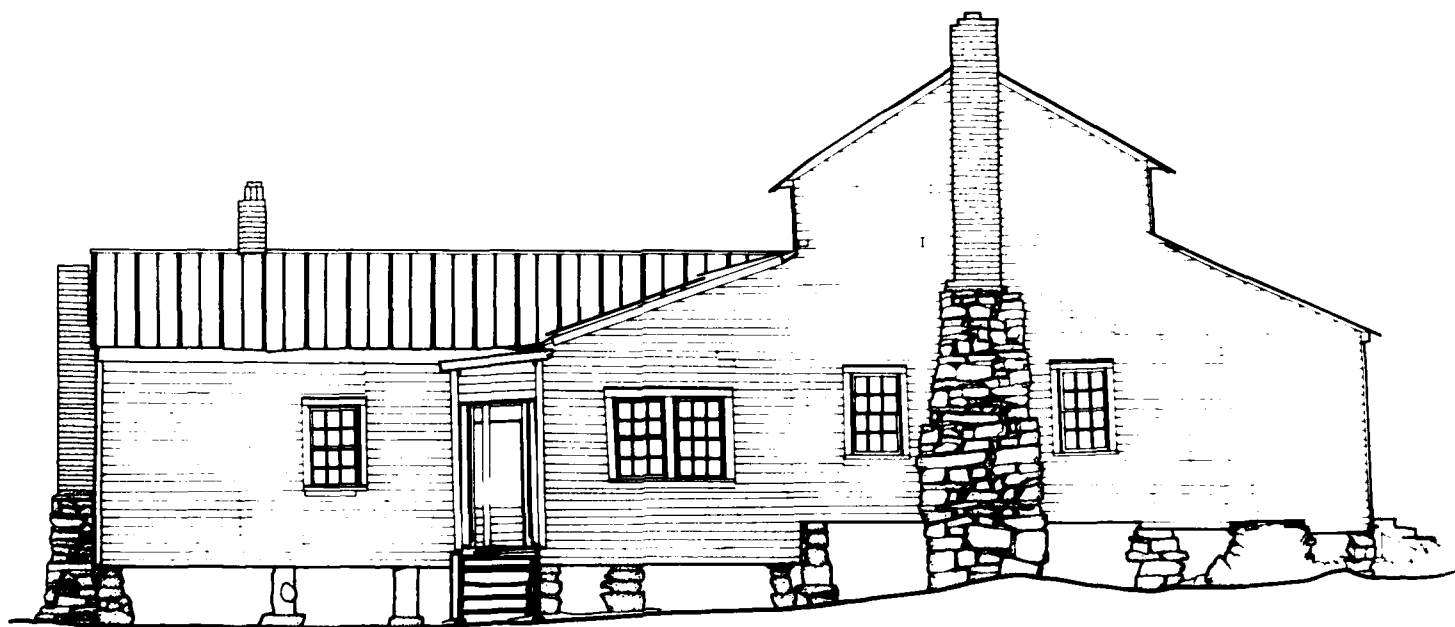
INDEX TO PLANTS

BOTANICAL NAME	COMMON NAME
CO CARNA OLATA	SHAGBARK HICKORY
DE DIOSMA ERICOIDES	BREATH-OF-HEAVEN
DV DIOSPYROS VIRGINIANA	PERSIMMON
GT BLETTISIA TRIACANTHOS	HONEY LOCUST
JV JUGLANS NIGRA	BLACK WALNUT
LV JUNIPERUS VIRGINIANA	RED CEDAR
LS LEGUSTRUM SPECIES	PRIVET
LI LAGERSTROEMIA INDICA	CRAPENRYTLE
MS MELIA AZEDARACH	CHINABERRY
MA MALUS SPECIES	APPLE
ON QUERCUS NIGRA	WATER OAK
OR QUERCUS RUBRA	NORTHERN RED OAK
OS QUERCUS STELLATA	POST OAK
PE PINUS ECHINATA	SHORTLEAF PINE
PT PINUS TAEDA	LOBLOLLY PINE
RP ROBINIA PSEUDOACACIA	BLACK LOCUST
UA ULMUS ALATA	WIMBED ELM
UAM ULMUS AMERICANA	AMERICAN ELM





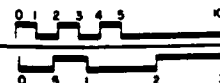
NORTH EL

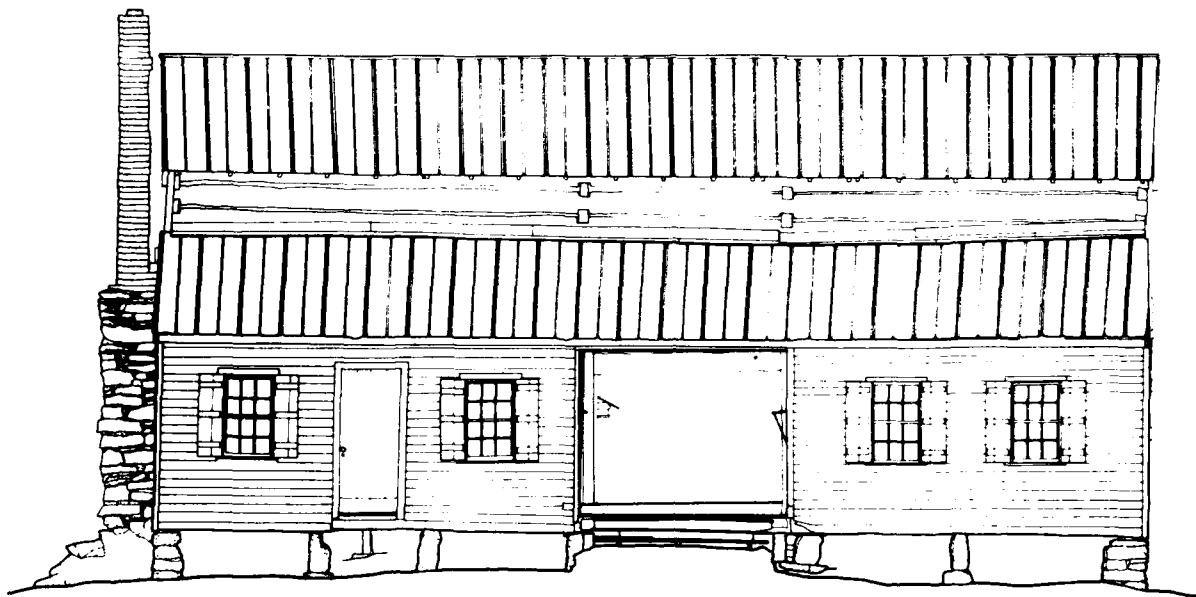


EAST ELEVATION

FEET 1/4"=1'-0"

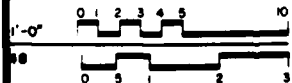
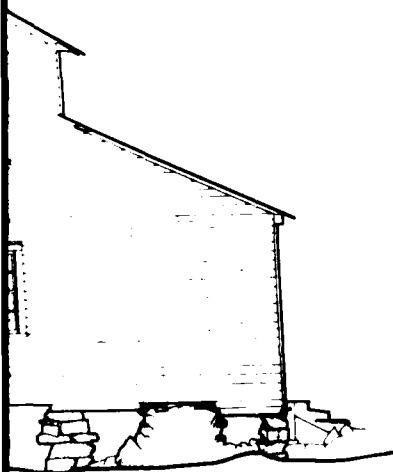
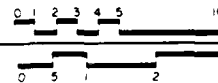
METERS 1:48





NORTH ELEVATION

FEET 1/4"=1'-0"
METERS 1:48



MATERIALS

FOUNDATIONS - FIELD STONE PIERS, GRANITE
PIERS, LOG PIERS
WALLS - MAIN HOUSE: HEWN LOGS WITH 1/2
DOVETAIL NOTCHING, ADDITIONS: FRAME
WITH WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 3 OF 6 SHEETS

SC-382

SOUTH CAROLINA

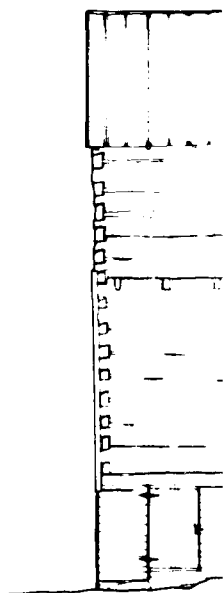
ABBEVILLE COUNTY

LOWMEDEVILLE VICINITY

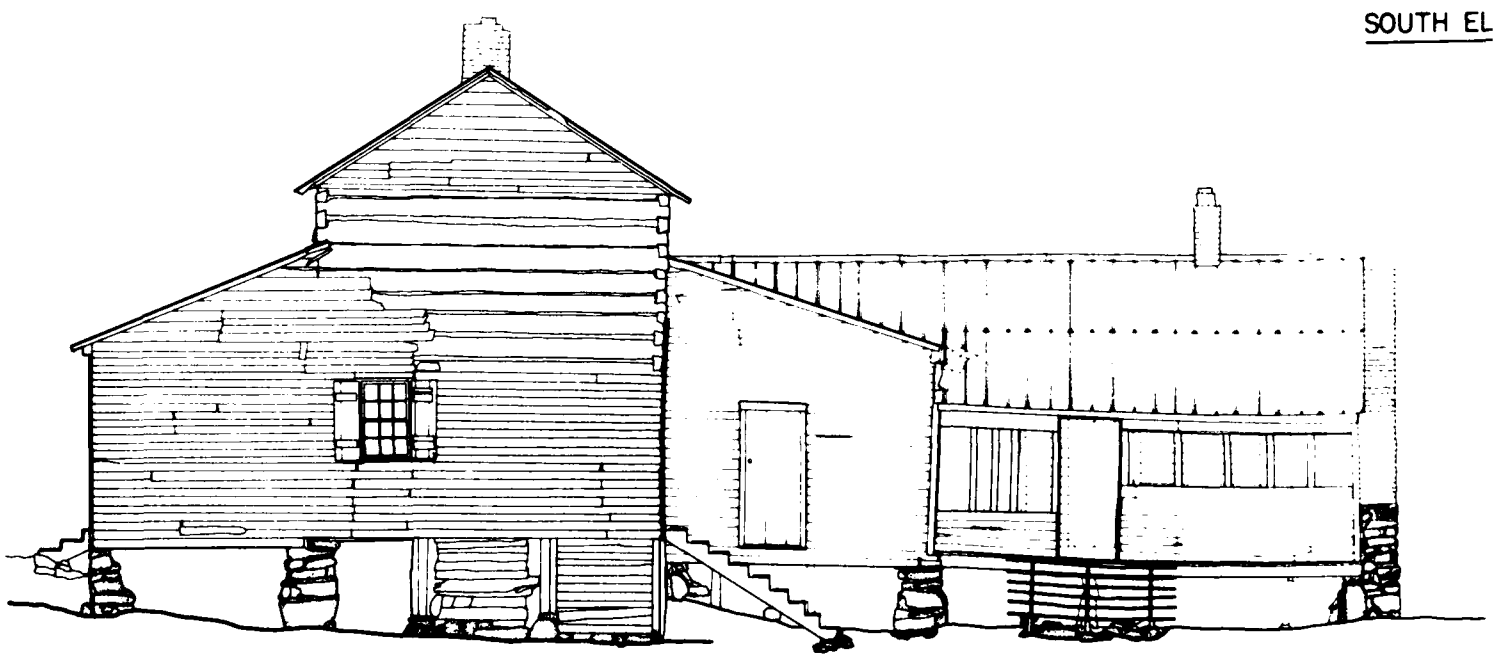
1 MILE SOUTH ON COUNTY RD. 81 FROM COUNTY RD. 81

CALDWELL-HUTCHISON FARM

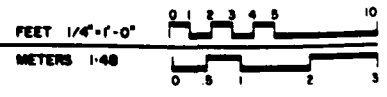
DESIGNED BY: CAROL B. DEBROOTE, WILLIAM F. HANO
RESEARCHED BY: RICHARD B. RUSSELL
NATIONAL ARCHITECTURAL AND HISTORICAL SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

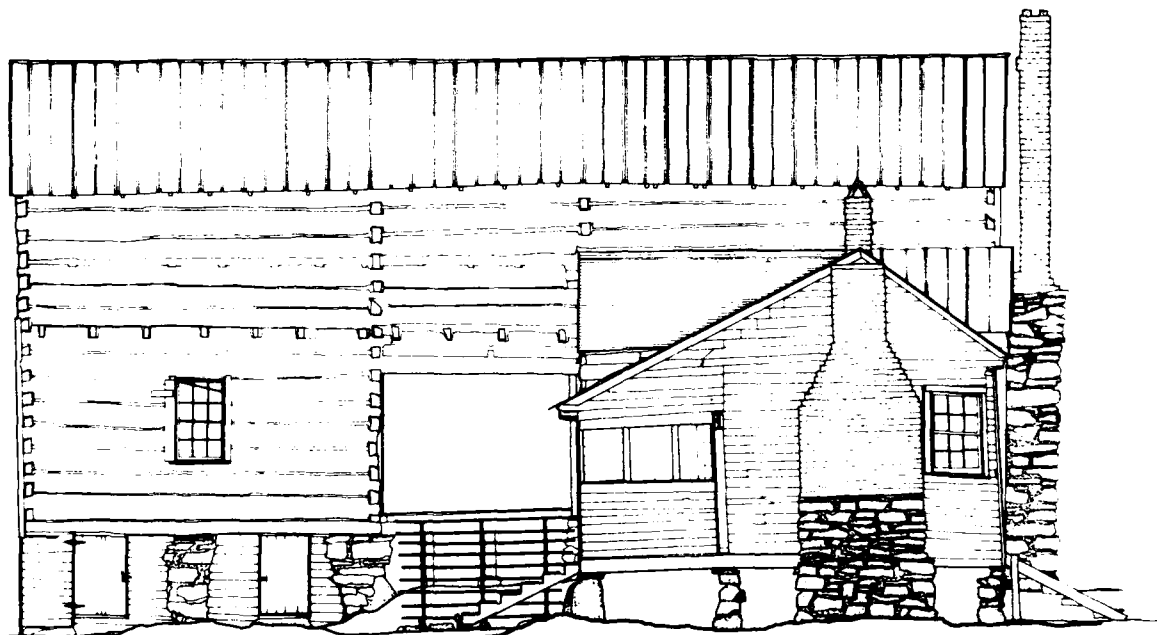


SOUTH EL



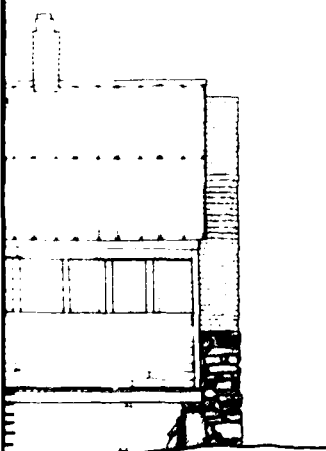
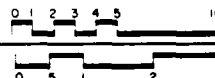
WEST ELEVATION





SOUTH ELEVATION

FEET 1/4"=1'-0"
METERS 1:48



MATERIALS

FOUNDATIONS - FIELD STONE PIERS, GRANITE
PIERS, LOG PIERS
WALLS - MAIN HOUSE: HEWN LOGS WITH 1/2
DOVETAIL NOTCHING, ADDITIONS: FRAME
WITH WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL

DESIGNED BY: CYNTHIA WILSON-GLICKSMAN, RICHARD J. CRONENBERGER, INKED BY: RICHARD J. CRONENBERGER

RICHARD B. RUSSELL, RESEVNOIR PROJECT, 1980

NATIONAL ARCHITECTURAL AND ENGINEERING RECORD

HERITAGE CONSERVATION AND RECREATION SERVICE

UNITED STATES DEPARTMENT OF THE INTERIOR

NAME AND LOCATION OF STRUCTURE

CALDWELL-HUTCHISON FARM

1 MILE SOUTH ON COUNTY RD. 93 FROM COUNTY RD. 81

LOWMEVILLE VICINITY

ABBEVILLE COUNTY

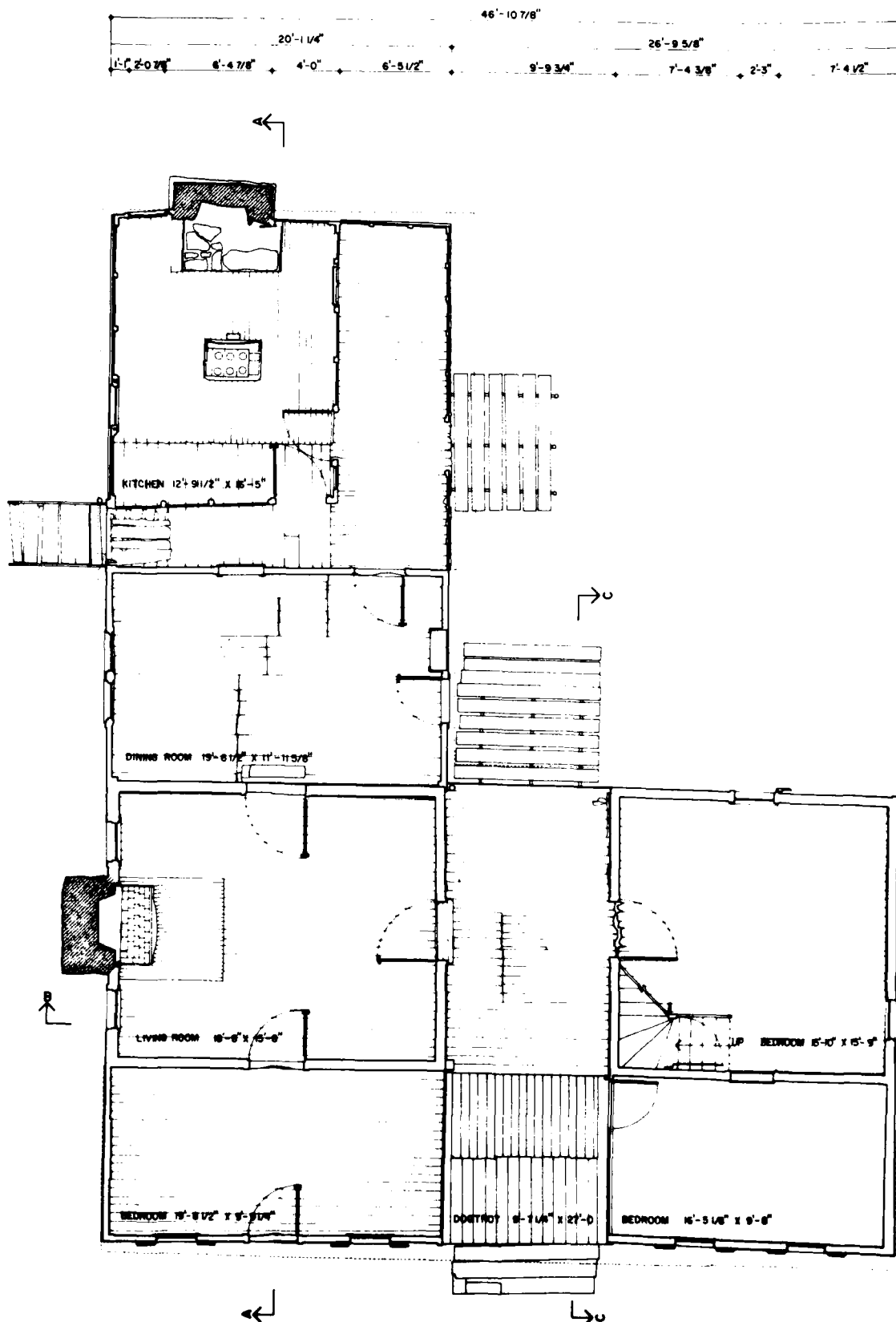
SOUTH CAROLINA

SHEET NO.

SC-382

HISTORIC AMERICAN
BUILDINGS SURVEY

SHEET 4 OF 6 SHEETS



FIRST FLOOR PLAN

FEET 1/4"=1'-0"
METERS 1:48



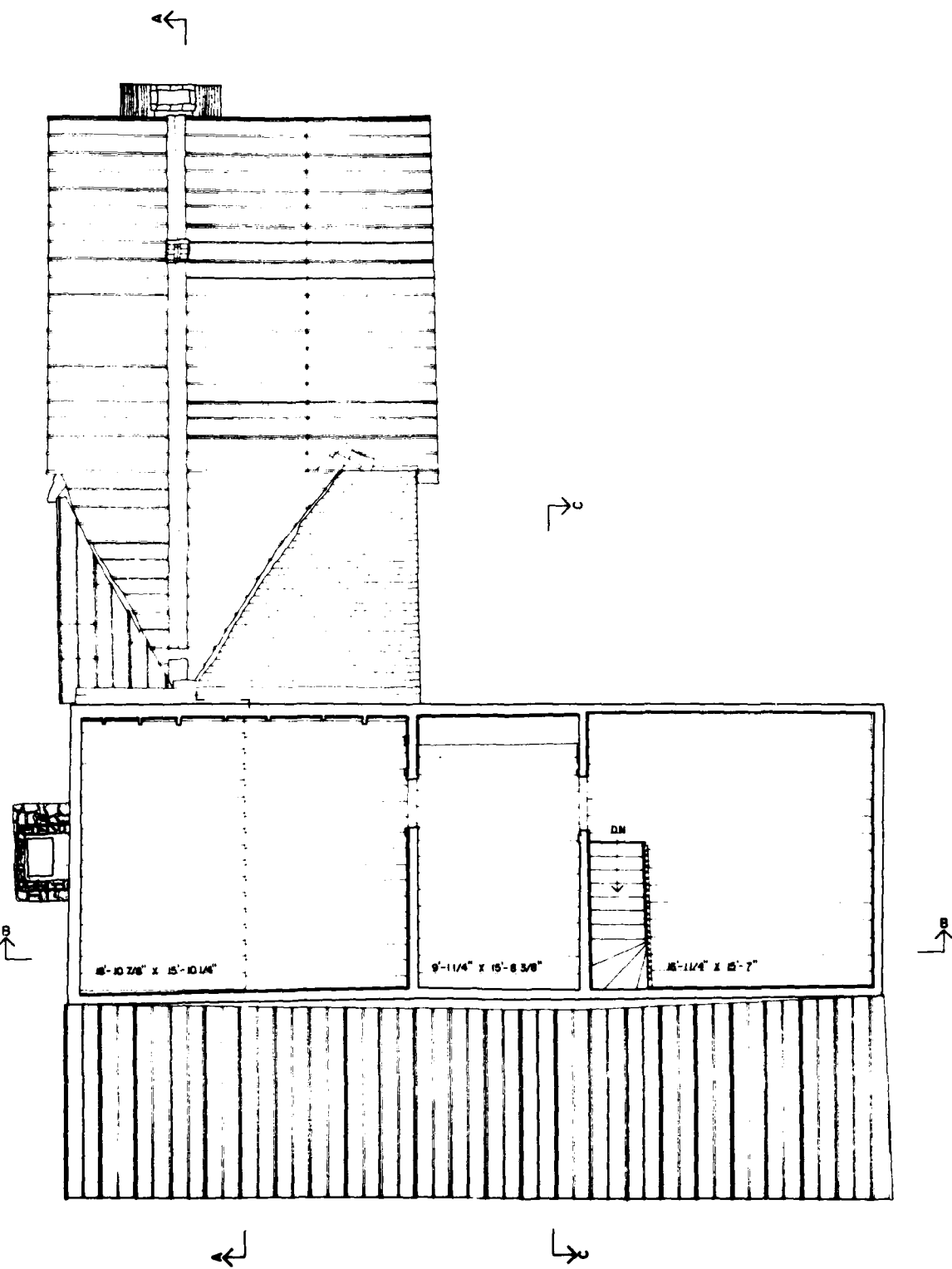
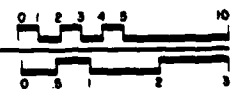
SEC



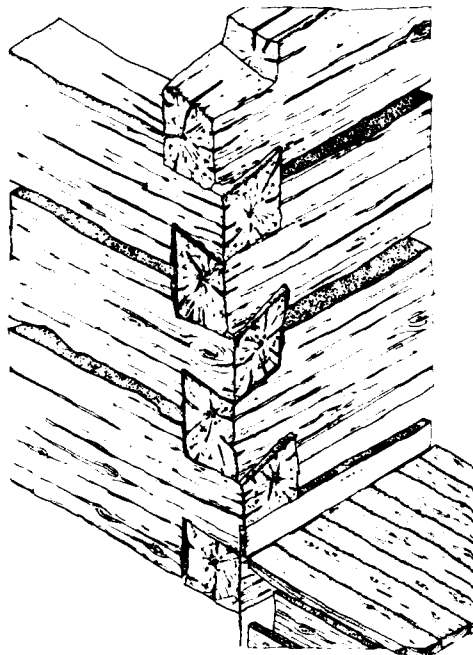
SECOND FLOOR PLAN

(2)

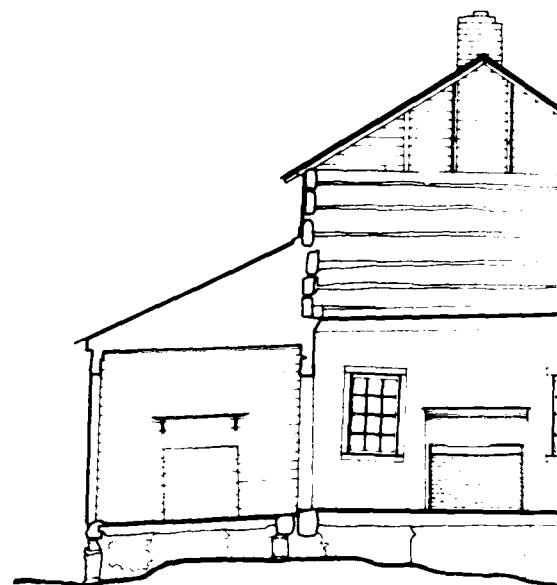
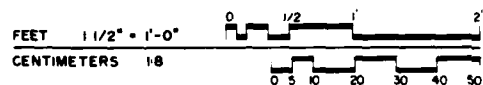
FEET 1/4" = 1'-0"
METERS 1:48



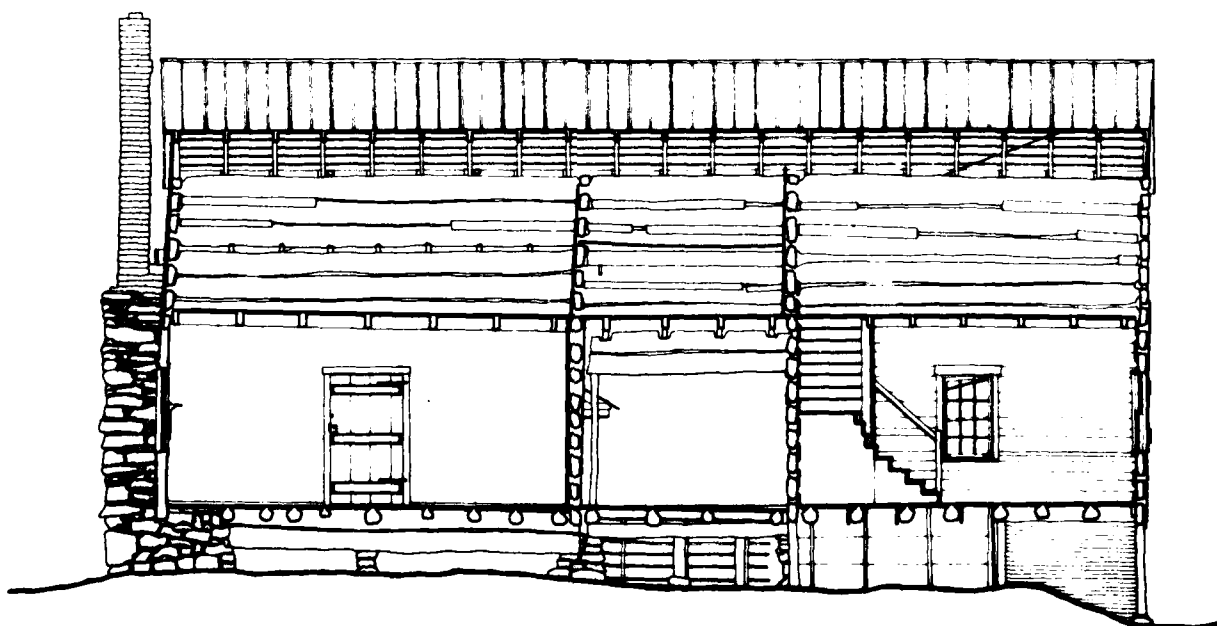
COLUMBIA WILSON-SLOANMAN, MARIE SCHARA, LINKED BY RICHARD J. GROENESEGER	
RICHARD S. RUSSELL RESERVOIR PROJECT, 1980	
NATIONAL ARCHITECTURAL AND ENGINEERING RECORDS	
UNITED STATES DEPARTMENT OF THE INTERIOR	
1 MILE SOUTH ON COUNTY RD. 83 FROM COUNTY RD. 81	
LOWDESVILLE VICINITY	
ADBEVILLE COUNTY	
SOUTH CAROLINA	
SURVEY NO.	SC-382
HISTORIC AMERICAN BUILDINGS SURVEY	
SHEET 2 OF 6 SHEETS	



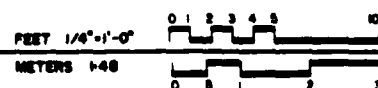
HALF-DOVETAIL NOTCHING



SECTION A-A



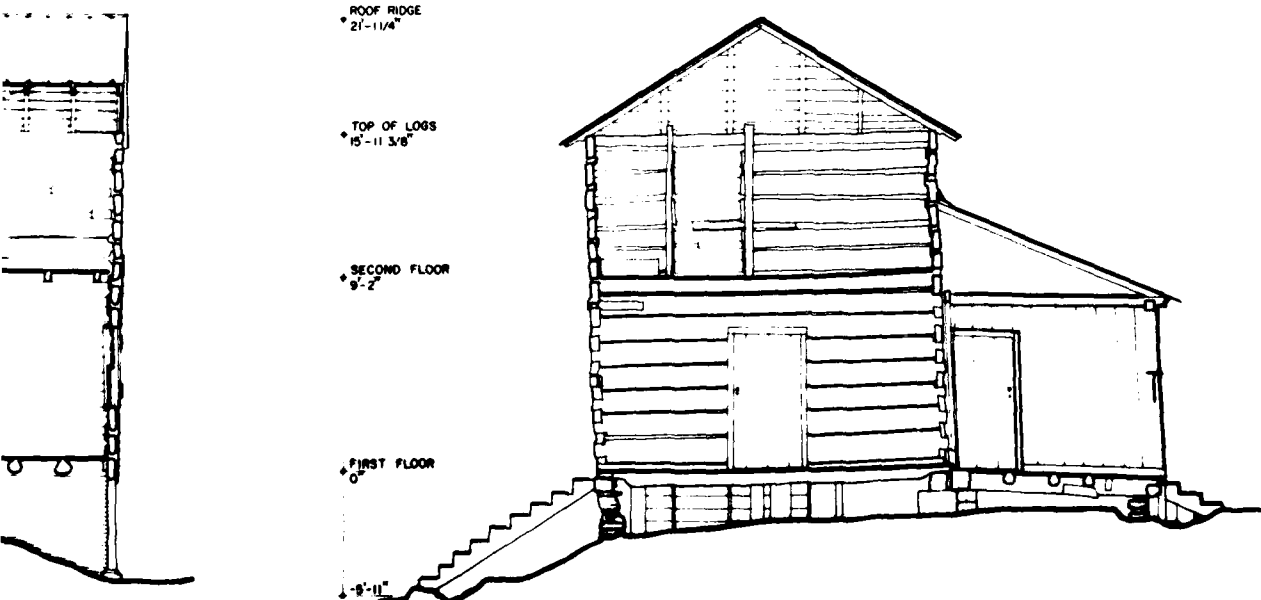
SECTION B-B





A-A

FEET 1/4" = 1'-0"
METERS 1:40



SECTION C-C

FEET 1/4" = 1'-0"
METERS 1:40

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 5 OF 6 SHEETS

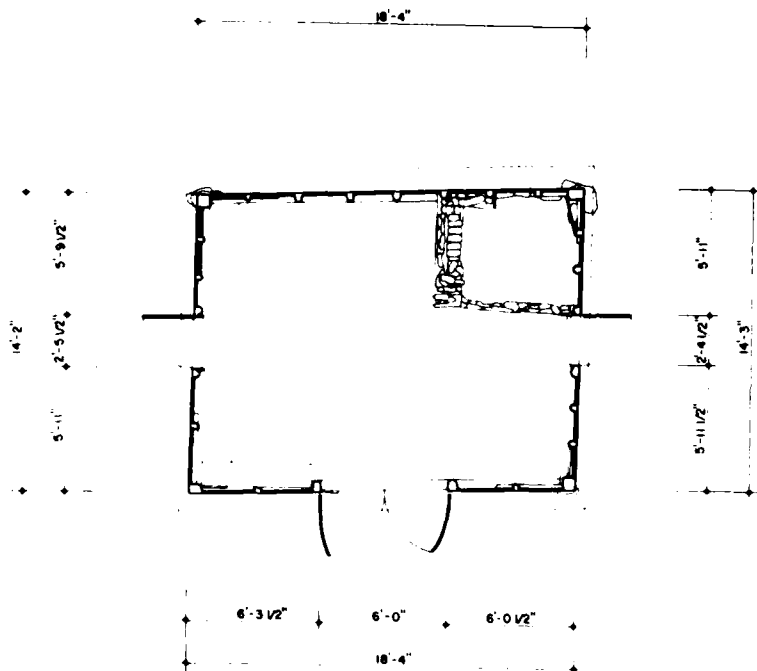
SAFETY NO.
SC-382

ABBEVILLE COUNTY SOUTH CAROLINA

CALDWELL-HUTCHISON FARM

1 MILE SOUTH ON COUNTY RD. 93 FROM COUNTY RD. 81
LOWMEDEVILLE VICINITY

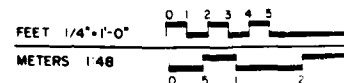
DESIGNED BY DALE J. BERRY, WILLIAM F. HARR, MARK SCHAB, DRAWN BY RICHARD A. GROENEMEYER
RICHARD B. RUSSELL RESERVOR PROJECT, 1980
NATIONAL ARCHIVES/PAUL AND BARBARA RUSSELL
UNITED STATES DEPARTMENT OF THE INTERIOR



FIRST FLOOR PLAN

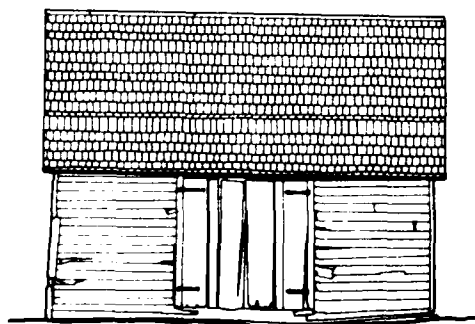
THE LOG SMOKEHOUSE, WHICH PROBABLY DATES FROM THE EARLY NINETEENTH CENTURY, HAS THE SAME HALF-DOVETAIL NOTCHING THAT THE MAIN HOUSE.

THE MID NINETEENTH-CENTURY BLACKSMITH SHOP IS FRAME CONSTRUCTION WITH MORTIS JOINTS. THE FORGE AND BELLOWS ARE SHOP, AS WELL AS MALLEY HUTCHISON'S NINETEENTH-CENTURY BLACKSMITH TOOLS.



14'-8" + TOP OF ROOF

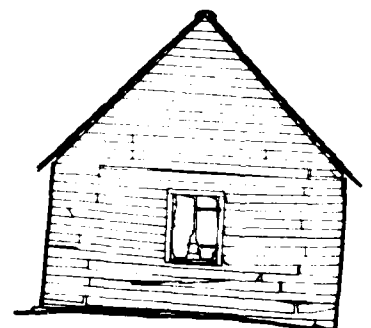
0'-0" + GROUND



WEST ELEVATION

MATERIALS

FOUNDATION - FIELD STONE
WALLS - FRAME CONSTRUCTION WITH WEATHERBOARD SIDING
ROOF - WOOD SHAKES

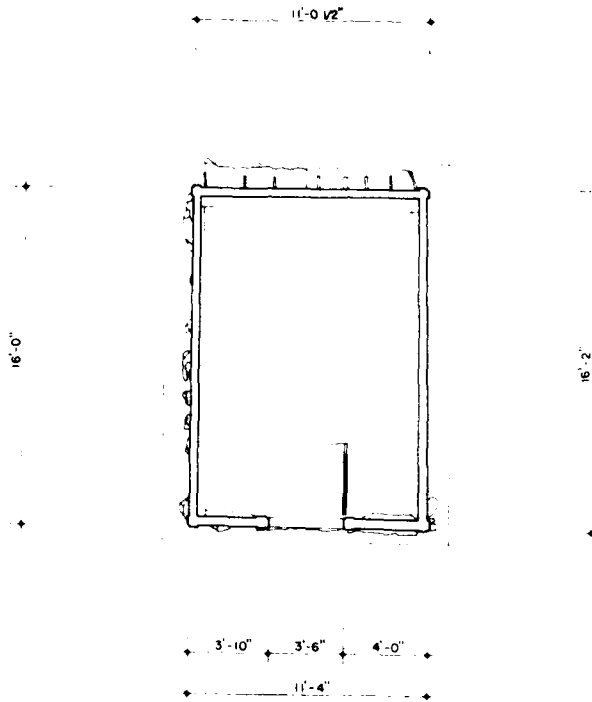
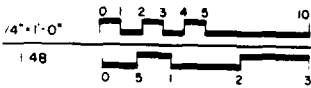


SOUTH ELEVATION

BLACKSMITH SHOP

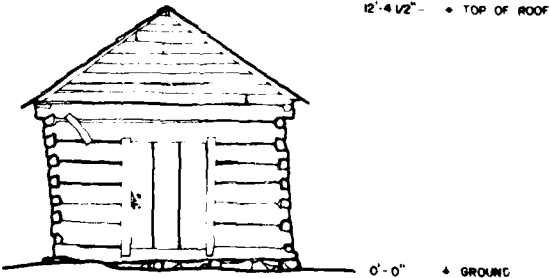
HOUSE, WHICH PROBABLY DATES
 RLY NINETEENTH CENTURY, HAS THE
 OVETAIL NOTCHING THAT IS FOUND ON
 SE.

TEENTH-CENTURY BLACKSMITH SHOP
 STRUCTION WITH MORTISE-AND-TENON
 ORGE AND BELLOWS ARE STILL IN THE
 _ AS MALLEY HUTCHISON'S TURN-OF-
 BLACKSMITH TOOLS.



FIRST FLOOR PLAN

MATERIALS
 FOUNDATION-FIELD STONE
 WALLS-LOGS WITH 1/2 DOVETAIL
 NOTCHING
 ROOF-WOOD SHAKES

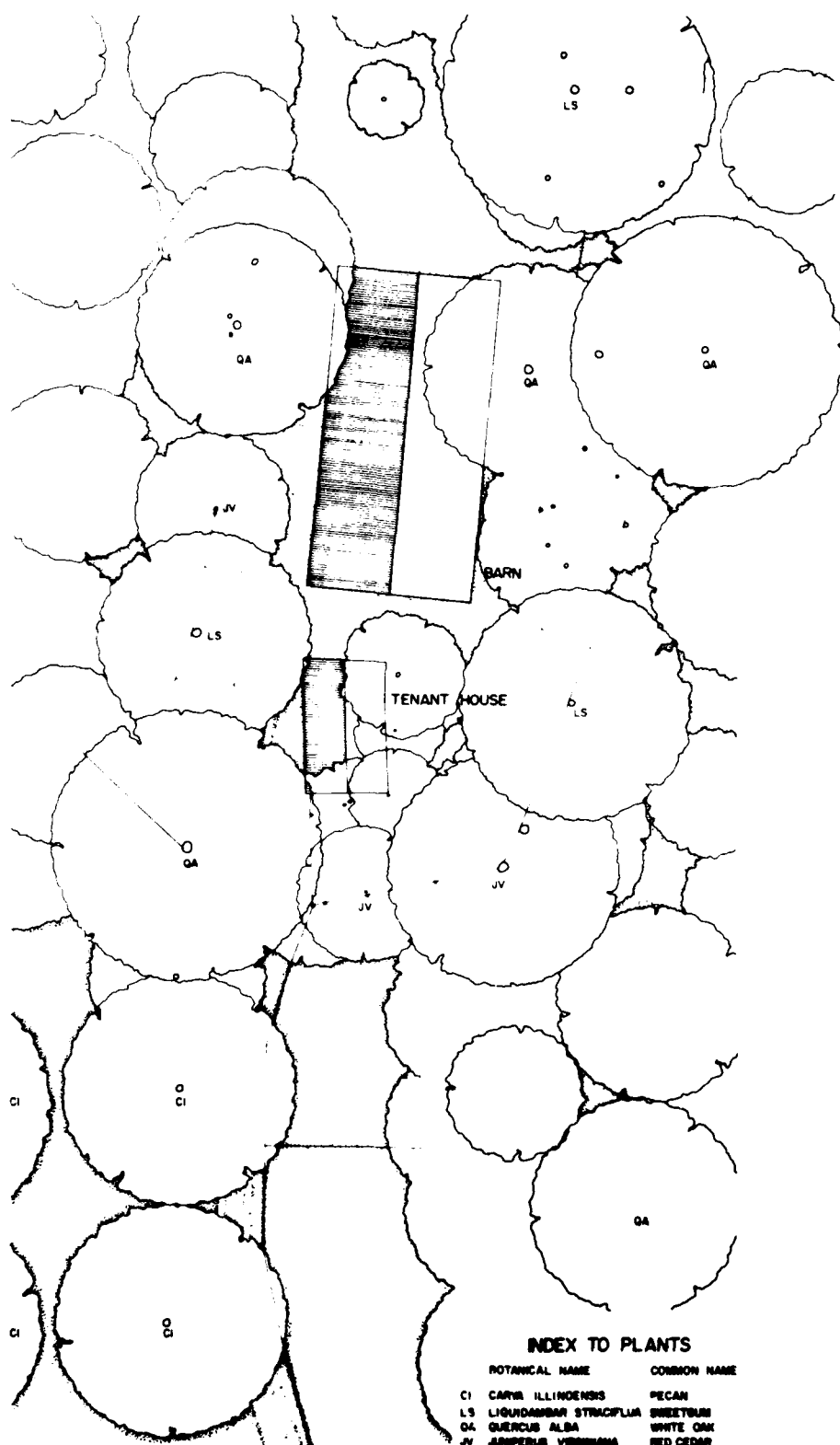


EAST ELEVATION

SMOKEHOUSE

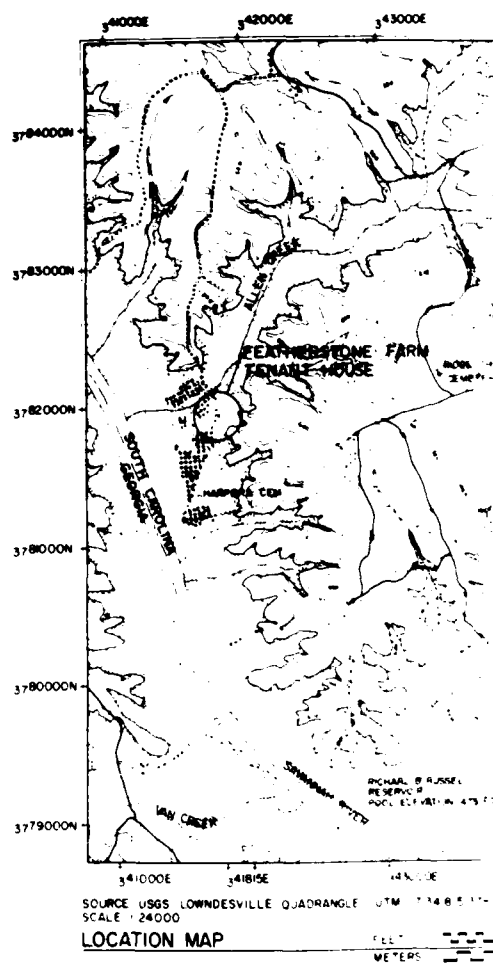
NAME AND LOCATION OF STRUCTURE CALDWELL-HUTCHISON FARM		HISTORIC AMERICAN BUILDINGS SURVEY SHEET 6 OF 6 SHEETS	
1 MILE SOUTH ON COUNTY RD 93 FROM COUNTY RD 81 LOWMEDEVILLE VICINITY		SOUTH CAROLINA ABBEVILLE COUNTY	
SURVEY NO SC 382			

BY CAROL A. BERGSTEIN, CIVIL ENGINEER, LICENSED BY STATE OF SOUTH CAROLINA
 RICHARD B. RUBBELL, RESERVOR PROJECT, 1980
 NATIONAL ARCHITECTURAL AND ENGINEERING SERVICE
 1000 11TH AVENUE, SUITE 100, COLUMBIA, SC 29201



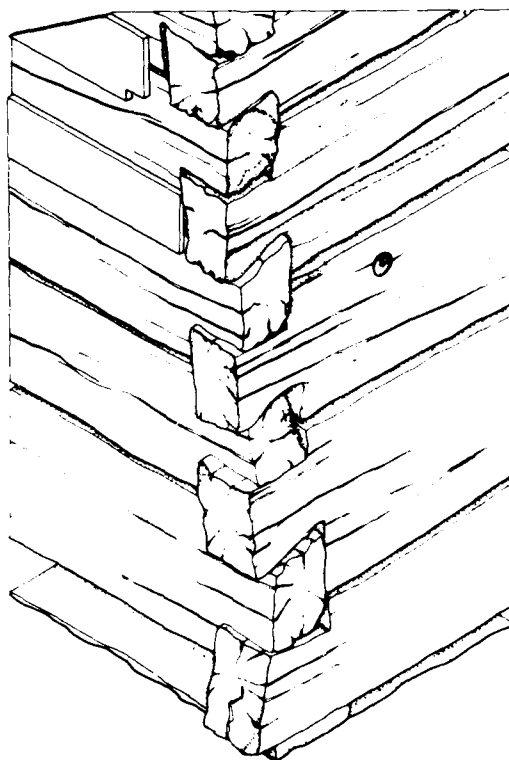
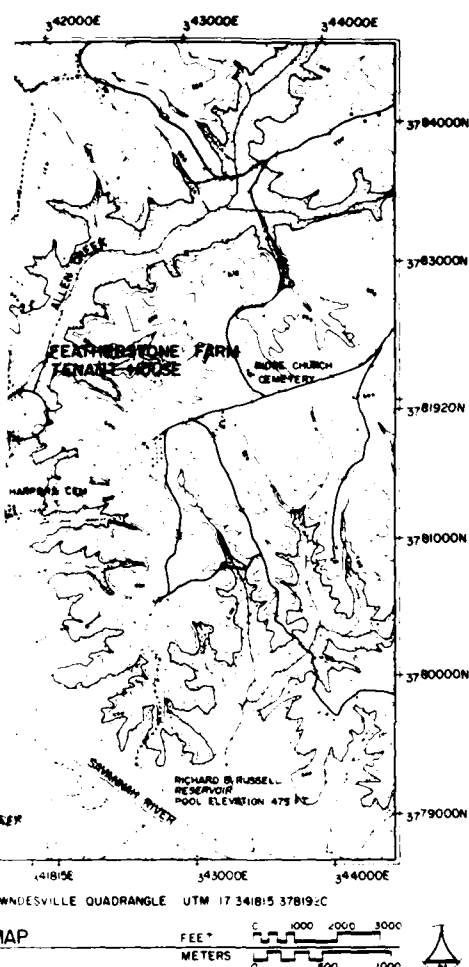
SITE PLAN

FEET 1"=20'
METERS 1:2400



FEATHER TENA

RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA), PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA), AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).



HALF-DOVETAIL NOTCHING



FEATHERSTONE FARM TENANT HOUSE

DUCTED DURING THE SUM-
D J. CRONENBERGER (STAFF
PERSVOR; LEANNE BAIRD
(A), PROJECT HISTORIAN;
UNIVERSITY OF GEORGIA),
DENNIS M. O'KAIN (UNIVER-
PROJECT PHOTOGRAPHER;
FF ARCHITECT), FOREMAN;
N UNIVERSITY), FOREMAN;
TS CAROL B. DEGROOTE
(AND), DALE R. GERBER
(SOTA), CYNTHIA WILSON-
(OF ARIZONA), AND MARK
MICHIGAN). THE HISTORIC
RECORD (HAER) HISTORIAN
E CLERK-TYPIST WAS TEENA
F GEORGIA)

THIS LOG STRUCTURE ILLUSTRATES VERNACULAR BUILDING TECHNIQUES IN THE UPPER SAVAN-
NAH RIVER REGION.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM
PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE
NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE
CONSERVATION AND RECREATION SERVICE (HCERS) IN COOPERATION WITH HCERS'S INTERAGENCY
ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S
ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE
ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT
WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER; JOHN
POPELIERS, CHIEF OF HABS; AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, IN
THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 1 OF 2 SHEETS

SC-381

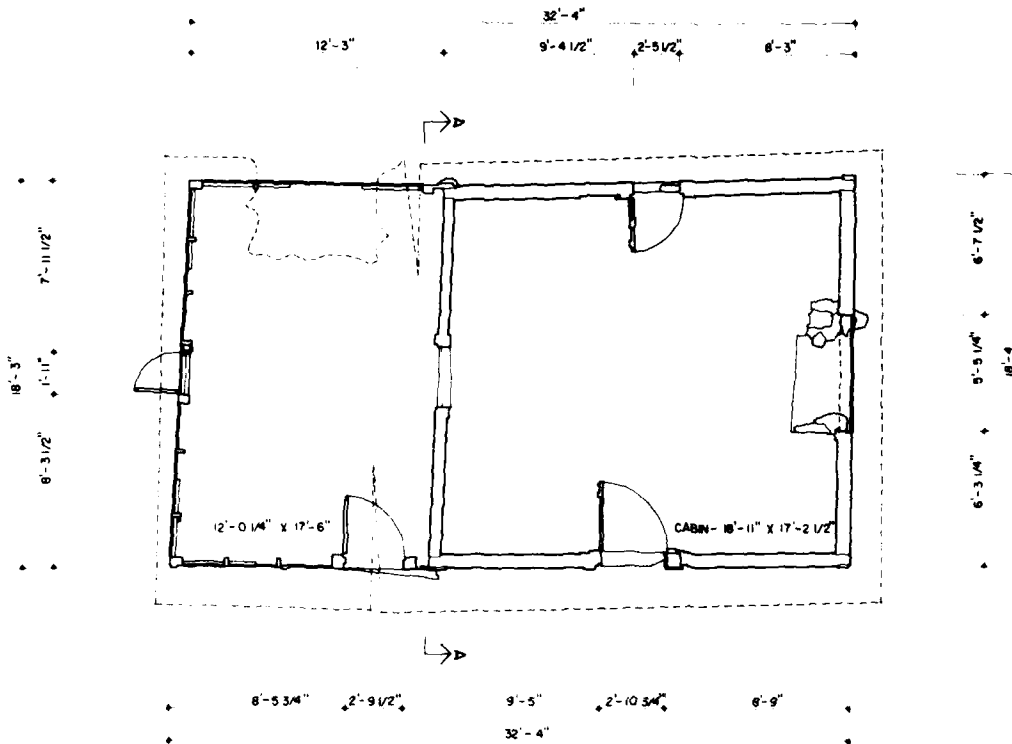
SOUTH CAROLINA

ABBEVILLE COUNTY

FEATHERSTONE FARM TENANT HOUSE

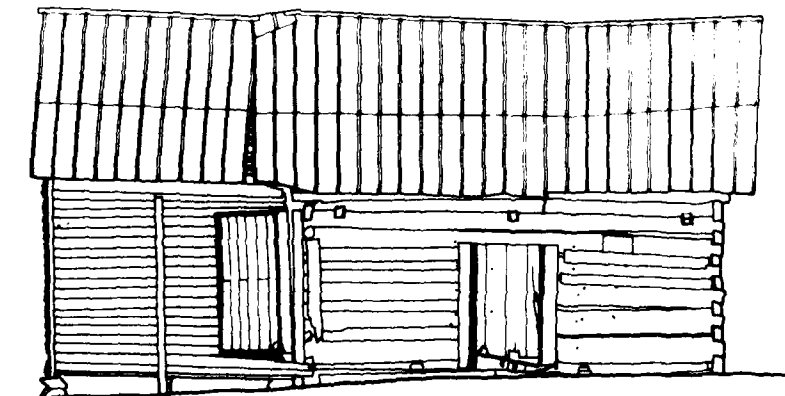
6 MILES NORTH OF COUNTY RD. 81 (HARPER-FEATHERSTONE FARM)

PROJECT, 1980
RICHARD B. RUSSELL RESERVOIR PROJECT, 1980
OFFICE OF ARCHITECTURAL AND ENGINEERING RECORD
NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
SERVED UNDER THE DIRECTION OF THE OFFICE



FLOOR PLAN

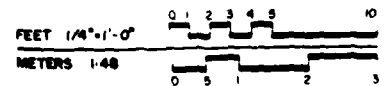
SCALE 1/4"=1'-0"

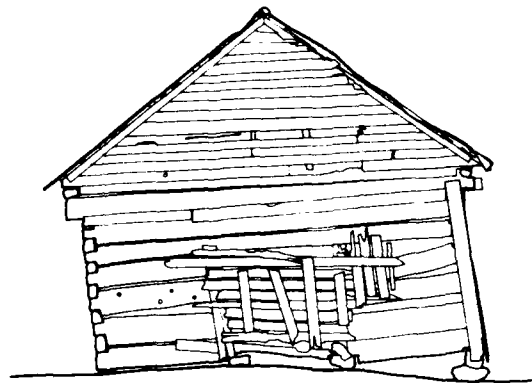


WEST ELEVATION

SCALE 1/4"=1'-0"

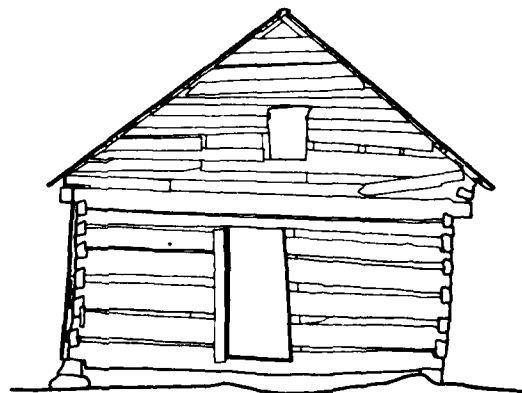
MATERIAL
FOUNDATIONS - STONES AND LOGS
WALLS - HEWN LOGS WITH 1/2 DOVETAIL NOTCHING
- FRAME WITH WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL





SOUTH ELEVATION

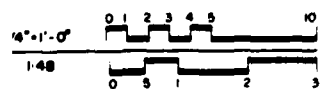
SCALE 1/4" = 1'-0"



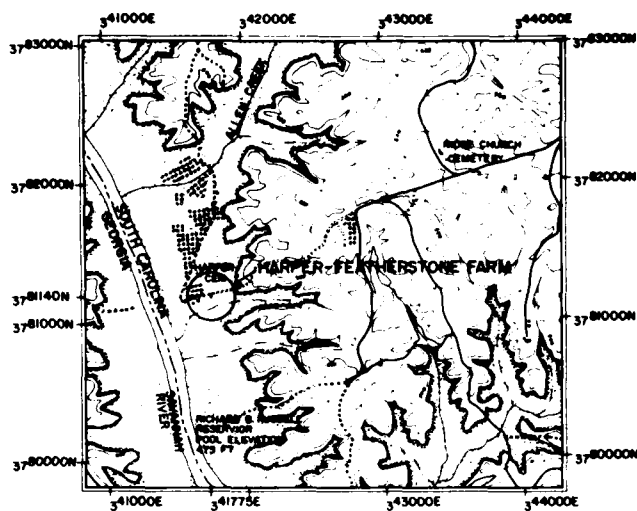
SECTION A-A

SCALE 1/4" = 1'-0"

AL
TIONS- STONES AND LOGS
HEWN LOGS WITH 1/2 DOVETAIL NOTCHING
FRAME WITH WEATHERBOARD SIDING
STANDING SEAM METAL



SURVEY NO. SC-381
 HISTORIC AMERICAN BUILDINGS SURVEY SHEET 2 OF 2 SHEETS
 NAME AND LOCATION OF STRUCTURE
 FEATHERSTONE FARM TENANT HOUSE
 6 MILES NORTH OF COUNTY RD. 81 (HARPER-FEATHERSTONE FARM) LOWMEDEVILLE VICINITY ABBEVILLE COUNTY SOUTH CAROLINA
 DRAWN BY CAROL B. DEGRUOTE, WILLIAM F. HAND, MARK SCHARA, INKED BY CAROL B. DEGRUOTE
 RICHARD B. RUSSELL RESERVOIR PROJECT, 1980
 FEDERAL CONSERVATION AND RECREATION SERVICE
 UNITED STATES DEPARTMENT OF THE INTERIOR



SOURCE: USGS LOWNDESVILLE QUADRANGLE UTM 17 341775 3781140

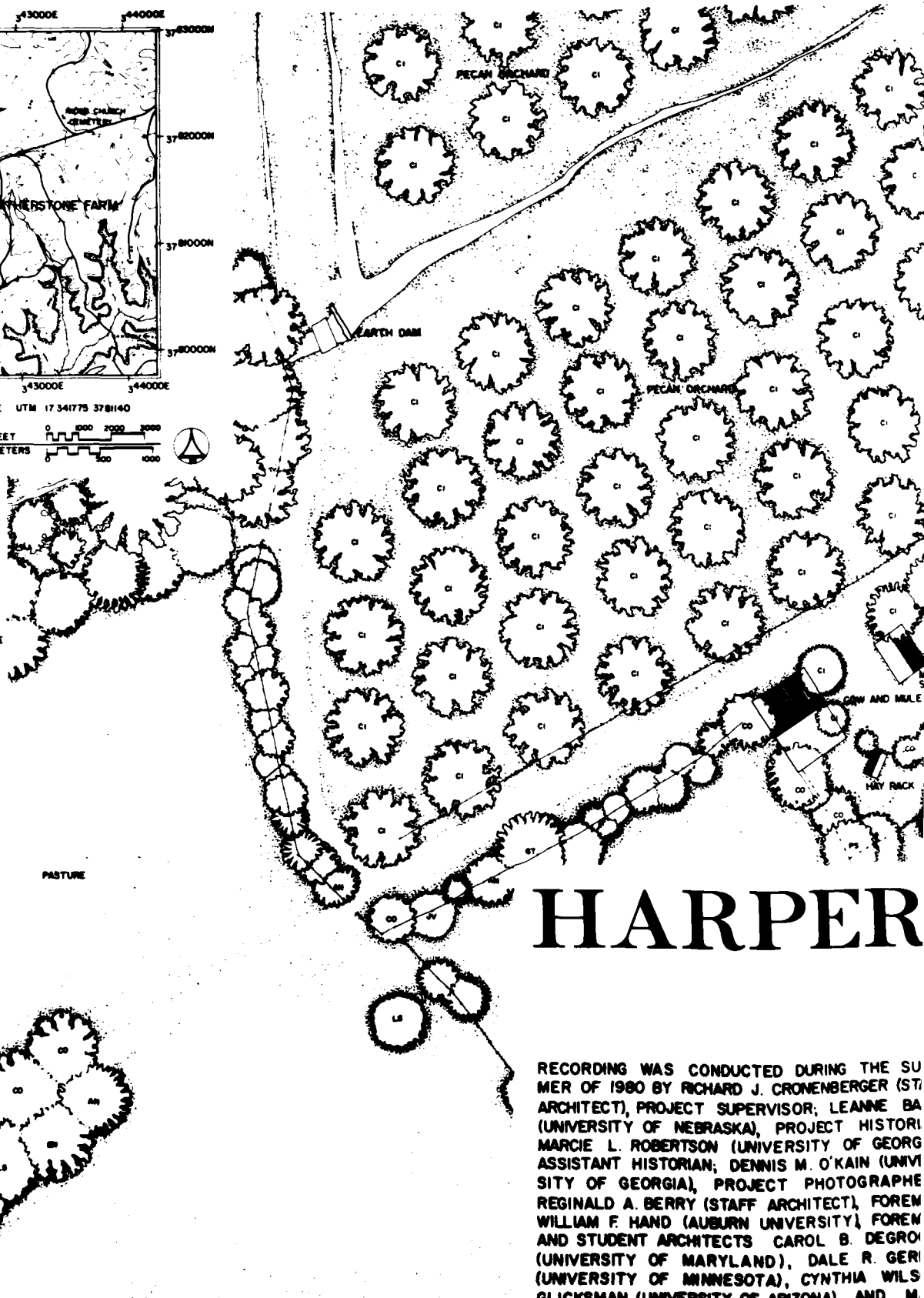
SCALE 1:24000

LOCATION MAP



INDEX TO PLANTS

BOTANICAL NAME	COMMON NAME
AJ ALBIZIA JULIBRISSIN	MIKMOA
AN ACER NEGUNDO	BOXELDER
BN BETULA NIGRA	RIVER BIRCH
CI CARYA ILLINOENSIS	PECAN
CO CELTIS OCCIDENTALIS	HICKBERRY
EA EUONYMUS ALATA	WINEED EUONYMUS
GT GLEDITSIA TRACANTHOS	HONEY LOCUST
JN JUGLANS NIGRA	BLACK WALNUT
JV JUNIPERUS VIRGINIANA	RED CEDAR
LD LONICERA DIOICA	LIMBER HONEYSUCKLE
LI LAGERSTROEMIA INDICA	CRAPMYRTLE
LS LIQUIDAMBAR STYRACIFLUA	SWEETGUM
LV LIGUSTRUM VULGARE	COMMON PRIVET
MA MELIA AZEDARACH	CHINABERRY
PC PYRUS COMMUNIS	COMMON PEAR
PO PLATANUS OCCIDENTALIS	SYCAMORE
PS PRUNUS SEROTINA	BLACK CHERRY
QA QUERCUS ALBA	WHITE OAK
QN QUERCUS NIGRA	WATER OAK
OP QUERCUS PHELLOS	WILLOW OAK
TS TILIA SPECIES	BASSWOOD
UA ULMUS ALATA	WINEED ELM
VM VINCA MINOR	PERIWINKLE
VR VITIS ROTUNDIFOLIA	MUSCADINE GRAPE
WS WISTERIA SINENSIS	CHINESE WISTERIA



HARPER

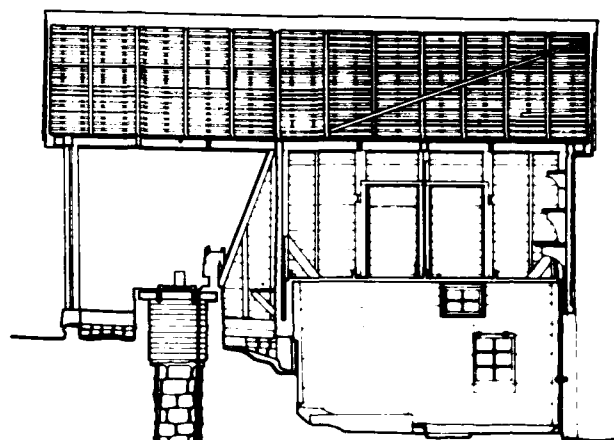
RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BA (UNIVERSITY OF NEBRASKA), PROJECT HISTORICIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN AND STUDENT ARCHITECTS; CAROL B. DEGRO (UNIVERSITY OF MARYLAND), DALE R. GERI (UNIVERSITY OF MINNESOTA), CYNTHIA WILS GLICKSMAN (UNIVERSITY OF ARIZONA), AND M. SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORICIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TERRY KENNER (UNIVERSITY OF GEORGIA).

SITE PLAN

FEET 1" = 40'

METERS 1:400





SECTION A-A SCALE 1/4"=1'-0"

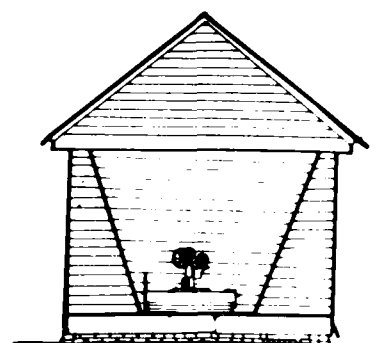
ROOF RIDGE
18'-6 3/4"

EAVE
15'-1 1/2"

SMOKE ROOM FLOOR
7'-5 1/8"

WELL BASE
4'-3 1/4"

MILK ROOM FLOOR
0

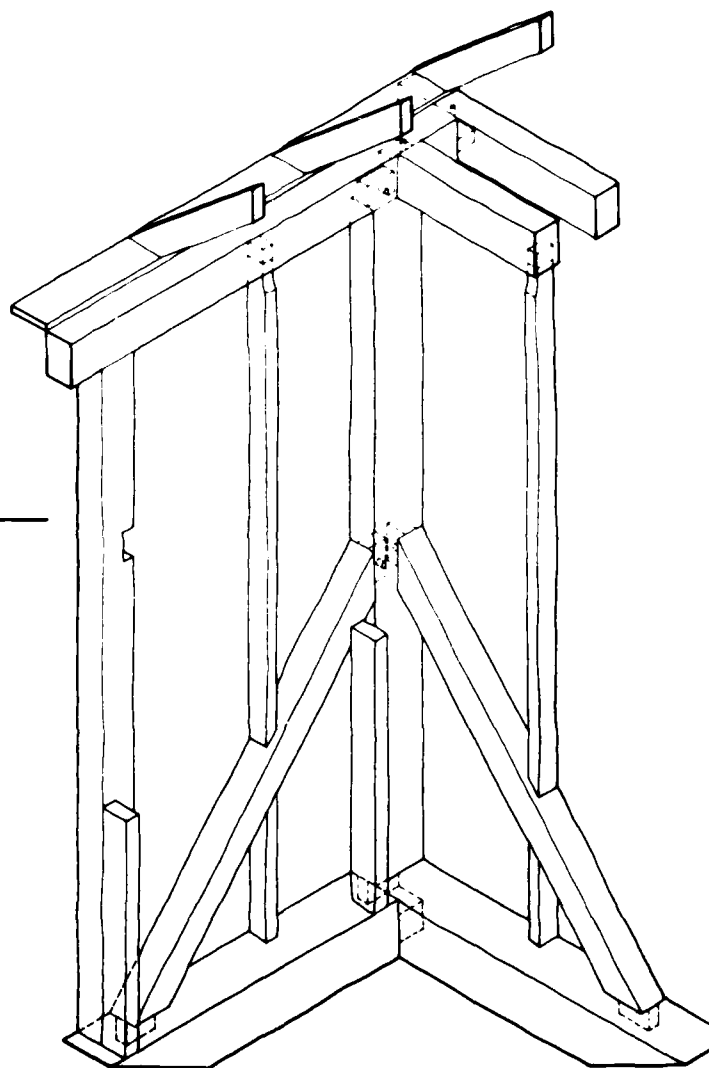


NORTH ELEVATION
SCALE 1/4"=1'-0"

CONSTRUCTION DETAIL

FEET 1"=1'-0" 0 1/2 1' 2'

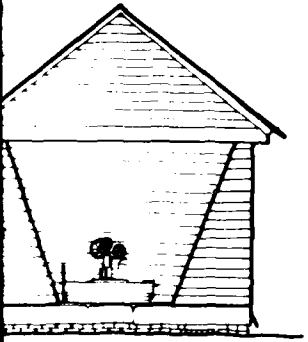
CENTIMETERS 1:2 0 10 20 30 40 50



MATERIALS
FOUNDATIONS - BRICK AND STONE
WALLS - FRAME CONSTRUCTION WITH
WEATHERBOARD SIDING
ROOF - STANDING SEAM METAL

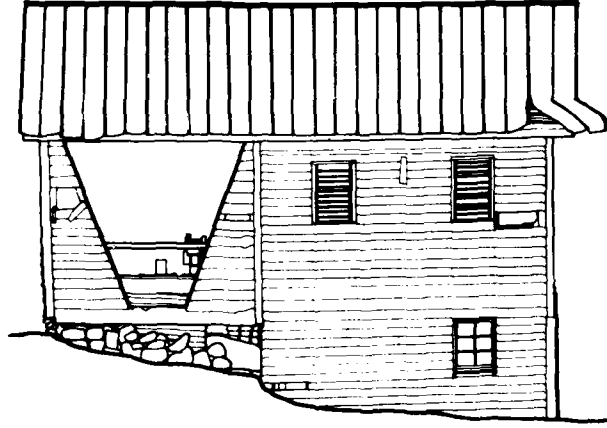
FEET 1/4"=1'-0" 0 1 2 3 4 5 10

METERS 1:48 0 .5 1 2 3



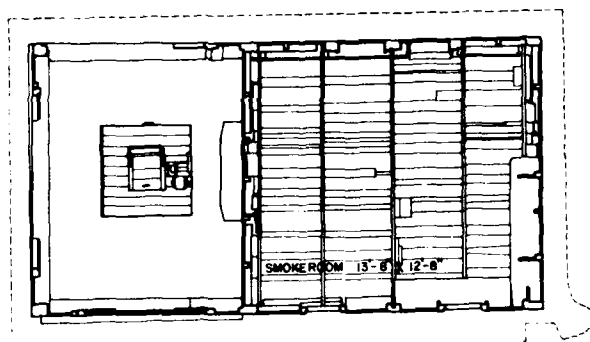
NORTH ELEVATION

1/4" = 1'-0"



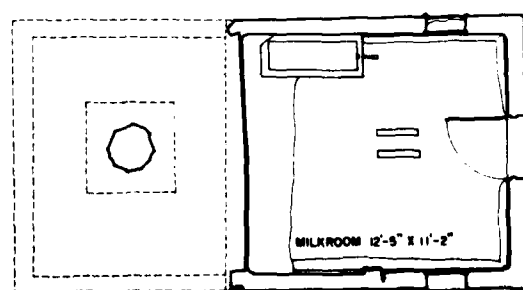
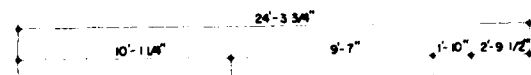
WEST ELEVATION

SCALE 1/4" = 1'-0"



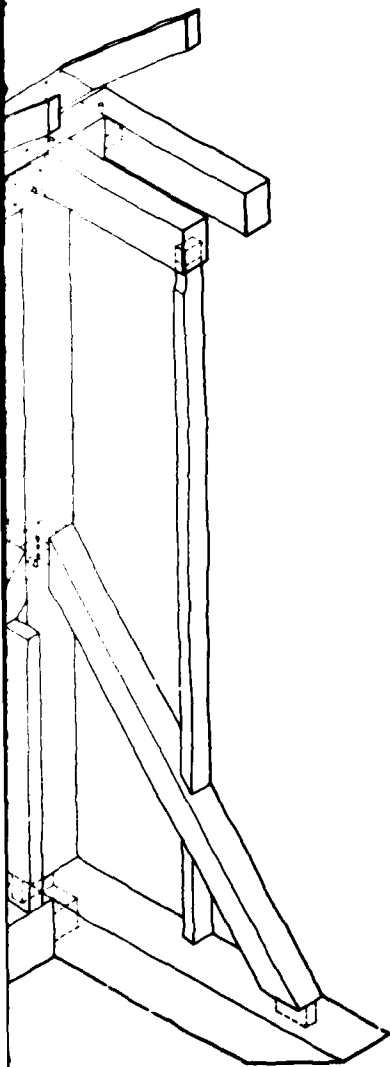
UPPER FLOOR PLAN

SCALE 1/4" = 1'-0"

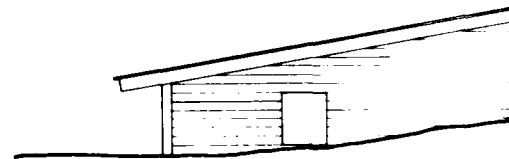


LOWER FLOOR PLAN

SCALE 1/4" = 1'-0"



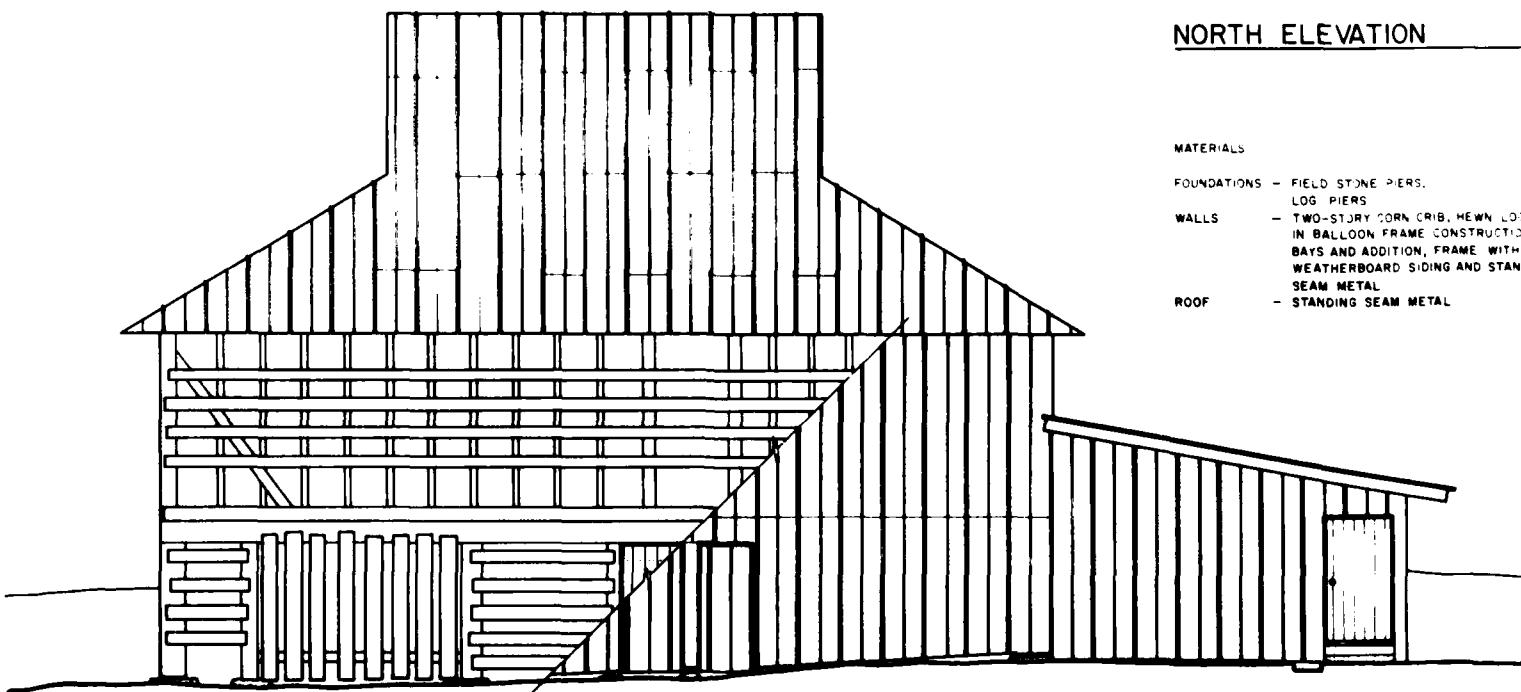
HARPER-FEATHERSTONE FARM (WELL HOUSE)
 3.0 MILES SOUTHEAST ON COUNTY RD 81 FROM COUNTY RD 65
 LOWMEYER VILLAGE VICINITY
 ARBON COUNTY
 SOUTH CAROLINA
 SURVEY NO. SC-379
 HISTORIC AMERICAN BUILDINGS SURVEY
 SHEET 2 OF 2 SHEETS
 DRAWN BY CAROL B. LINDROTH, WILLIAM F. HAYD, INCH BY WILLIAM F. HAYD
 RICHARD B. HUSSELL, RESERVOR PROJECT, 1980
 FOR THE NATIONAL ARCHITECTURAL AND HISTORICAL SERVICE
 NATIONAL ARCHITECTURAL AND HISTORICAL SERVICE
 NATIONAL ARCHITECTURAL AND HISTORICAL SERVICE



NORTH ELEVATION

MATERIALS

- FOUNDATIONS - FIELD STONE PIERS,
LOG PIERS
- WALLS - TWO-STORY CORN CRIB, HEWN LOG
IN BALLOON FRAME CONSTRUCTION
BAYS AND ADDITION, FRAME WITH
WEATHERBOARD SIDING AND STANDING
SEAM METAL
- ROOF - STANDING SEAM METAL

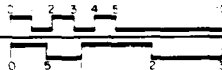


SOUTH ELEVATION

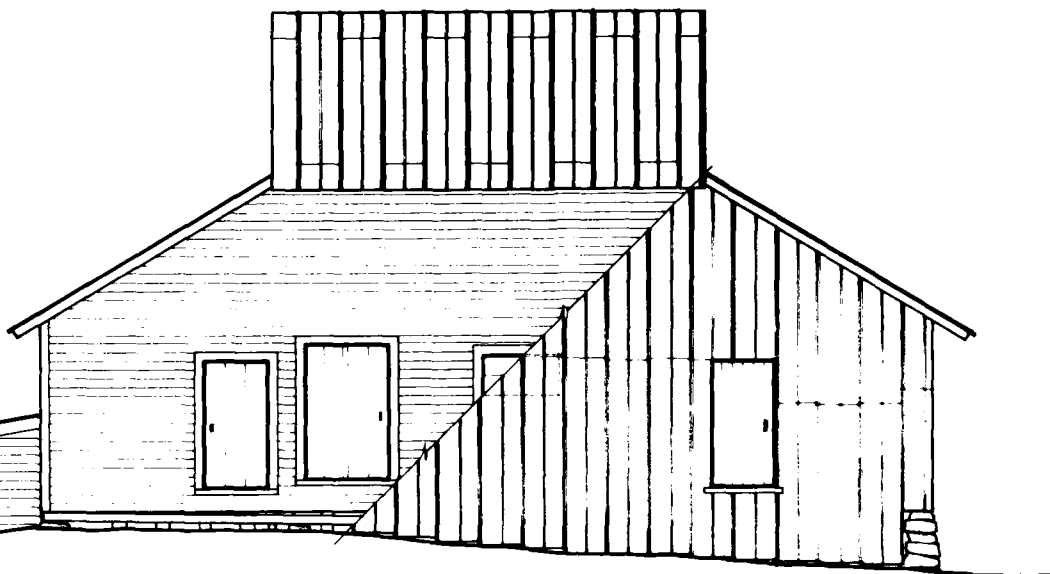
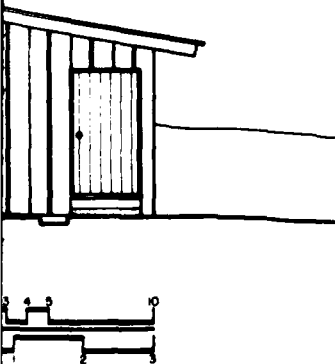


ELEVATION

FEET 1/4" = 1'-0"
METERS 1:48



- FIELD STONE PIERS,
LOG PIERS
- TWO-STORY CORN CRIB; HEWN LOGS
IN BALLOON FRAME CONSTRUCTION,
BAYS AND ADDITION; FRAME WITH
WEATHERBOARD SIDING AND STANDING
SEAM METAL
- STANDING SEAM METAL



DESIGNED BY JIM THOMPSON

RICHARD B. RUSSELL RESERVOIR PROJECT, 1981
OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

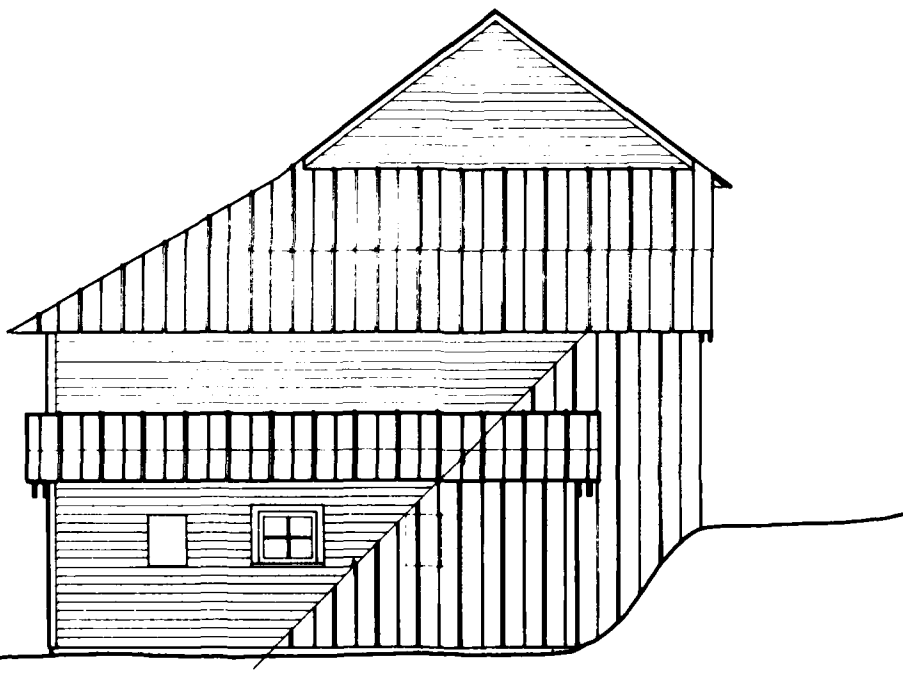
HARPER FEATHERSTONE FARM

COUNTY RD. 81 LOWMEVILLE VICINITY ABBEVILLE COUNTY SOUTH CAROLINA

NATIONAL ARCHITECTURAL
AND ENGINEERING RECORD
SHEET
4 OF 6

NATIONAL PARK SERVICE NAME OF DELINEATOR DATE OF THE DRAWING

IF REPRODUCED PLEASE CREDIT

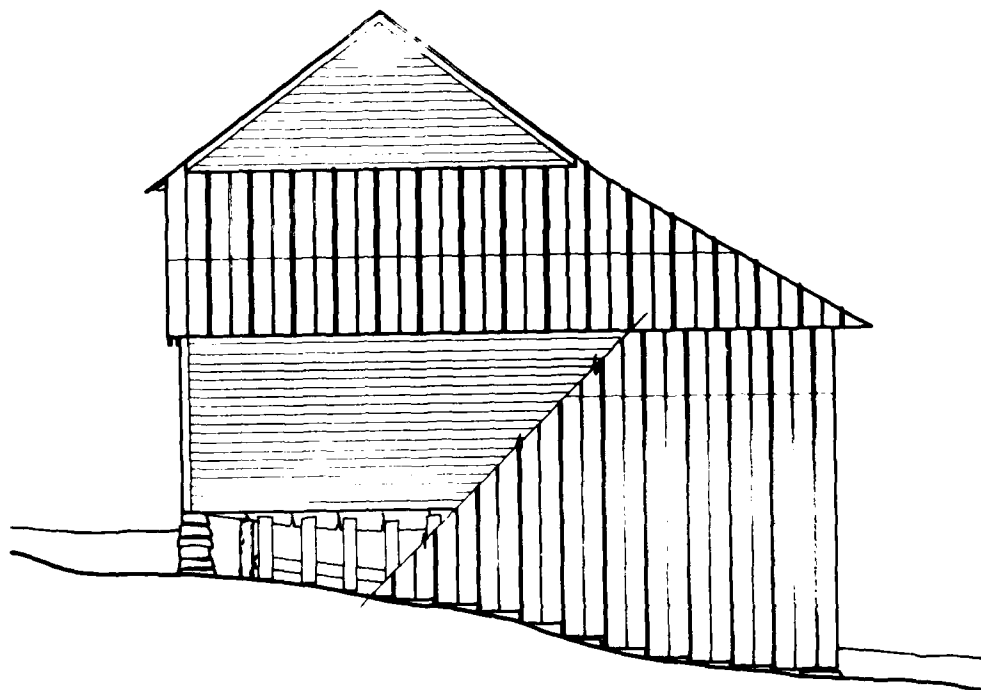


EAST ELEVATION

FEET 1/4" = 1'-0"

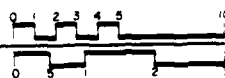
METERS 1:40





WEST ELEVATION

FEET 1/4" = 1'-0"
METERS 1:48



MATERIALS

- FOUNDATIONS - FIELD STONE PIERS,
LOG PIERS
- WALLS - TWO-STORY CORN CRIB, HEWN LOGS
IN BALLOON FRAME CONSTRUCTION,
BAYS AND ADDITION, FRAME WITH
WEATHERBOARD SIDING AND STANDING
SEAM METAL
- ROOF - STANDING SEAM METAL

NATIONAL ARCHITECTURAL
AND ENGINEERING RECORD

SHEET
5 of 6

SOUTH CAROLINA

HARPER-FEATHERSTONE FARM
ABBEVILLE COUNTY

LOWNDESVILLE VICINITY

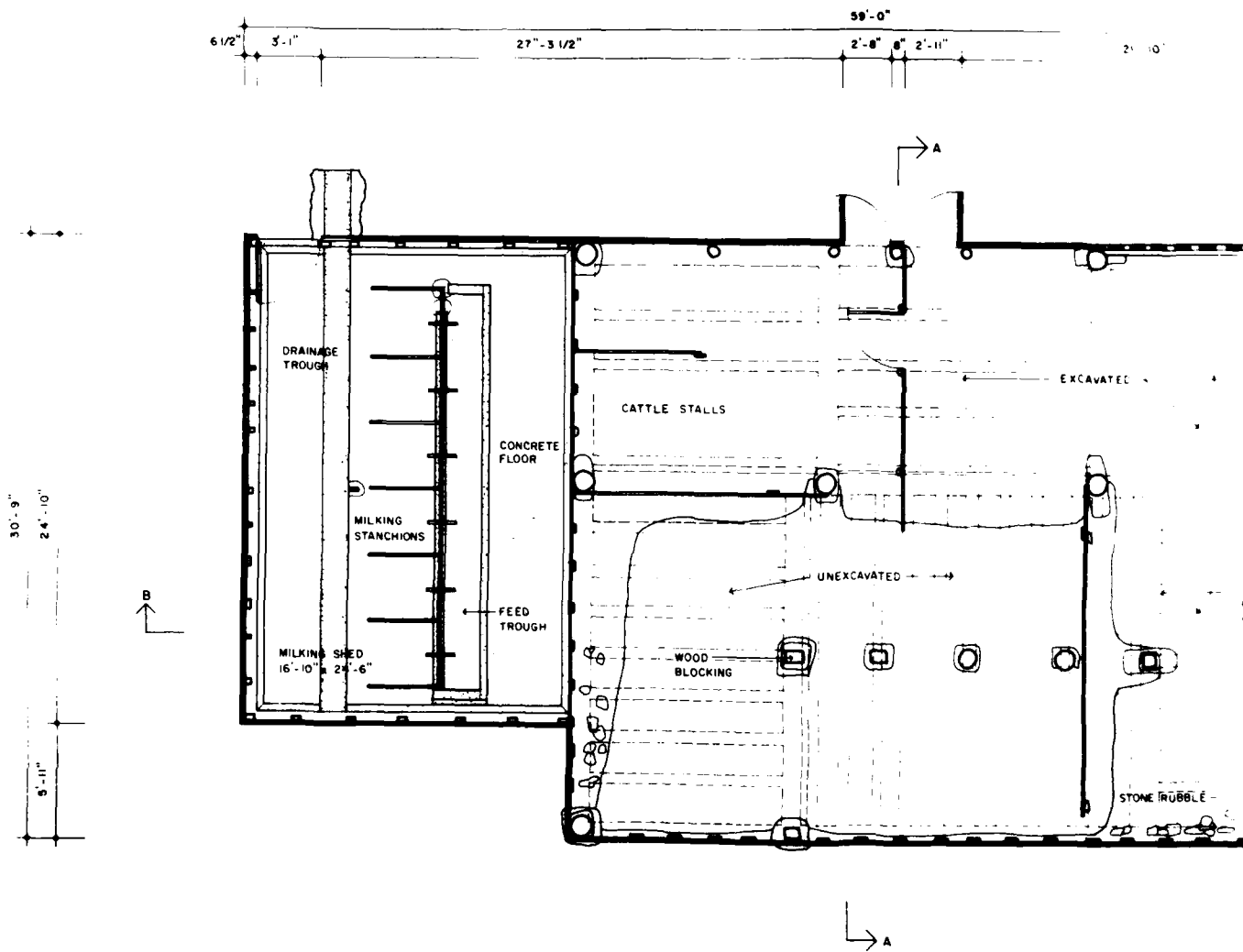
COUNTY RD. 81

NATIONAL PARK SERVICE NAME OF DELINEATOR DATE OF THE DRAWING

IF REPRODUCED, PLEASE CREDIT

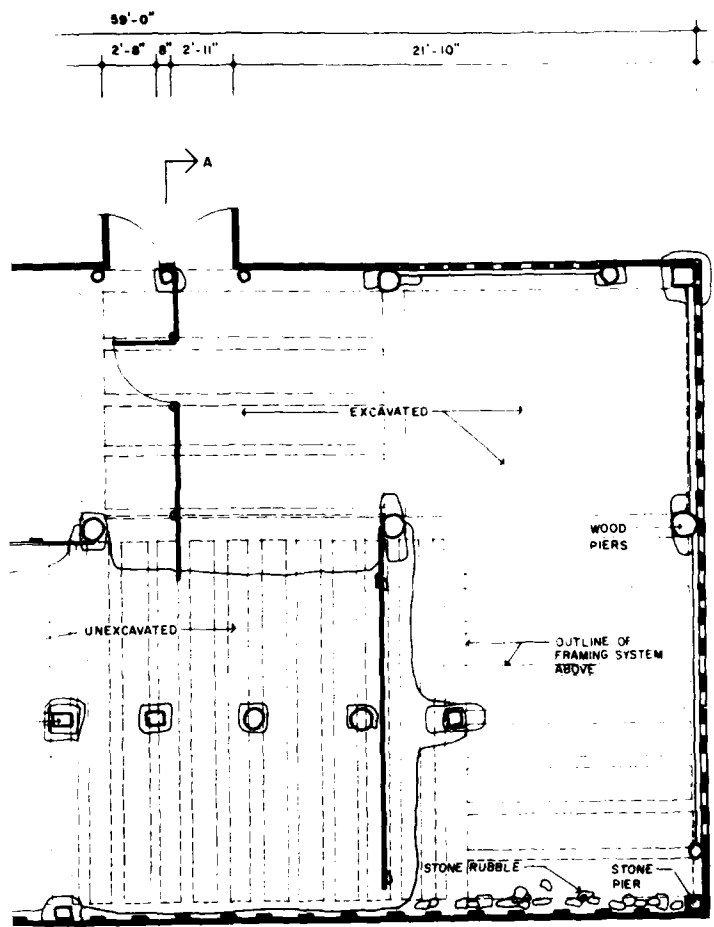
DEVELOPED BY: JIM THOMPSON

RICHARD B RUSSELL RESERVOIR PROJECT, 1981
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REPRODUCED BY THE NATIONAL ARCHITECTURAL
AND ENGINEERING RECORD



LEVEL ONE FLOOR PLAN

FEET 1/4" = 1'-0"
METERS 1:48



A



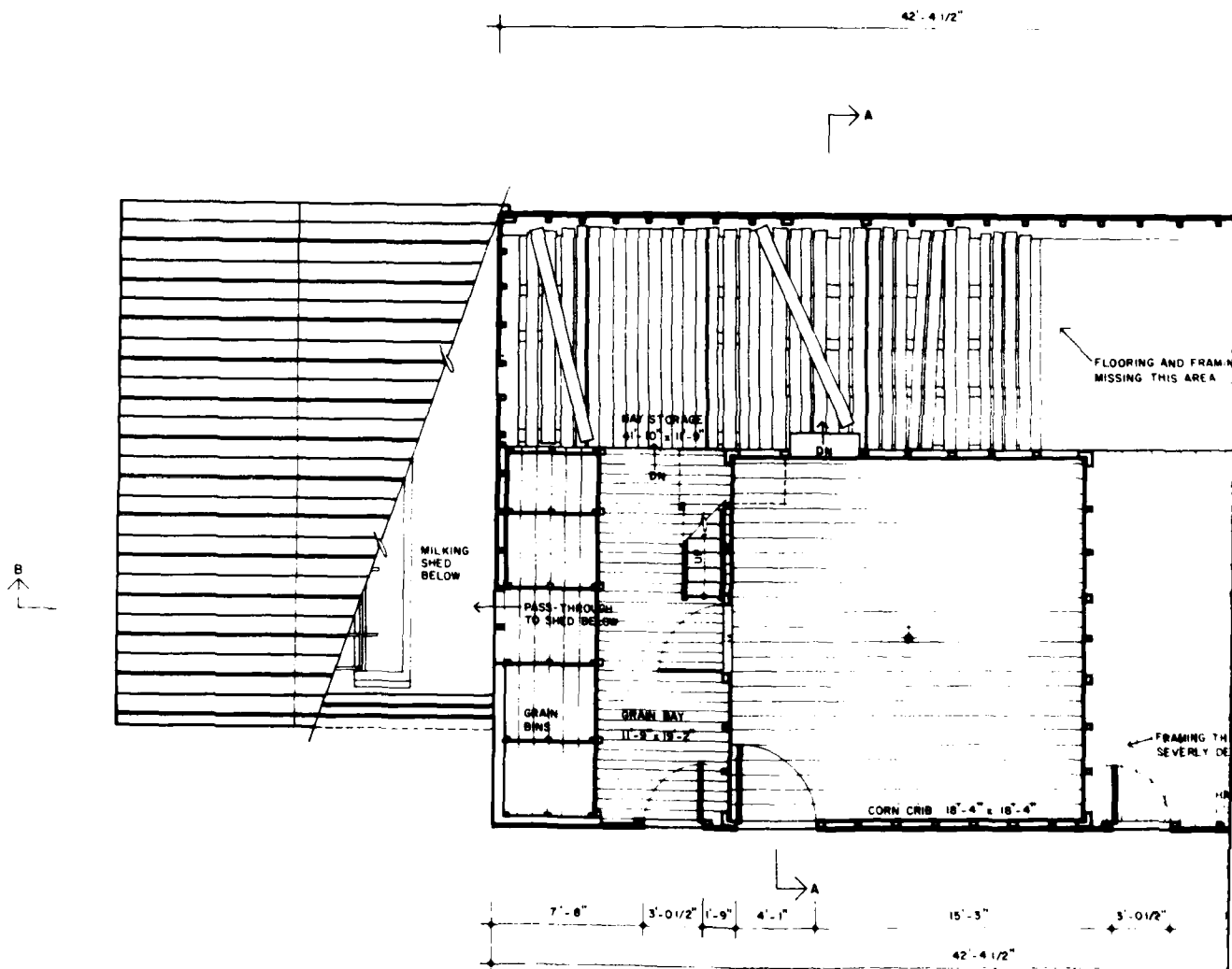
DELINEATED BY: JIM THOMPSON RICHARD B. RUSSELL RESERVOIR PROJECT, 1981 OFFICE OF HISTORIC PRESERVATION NATIONAL PARK SERVICE UNITED STATES DEPARTMENT OF THE INTERIOR		COUNTY RD 81 LOWNESVILLE VICINITY HARPER-FEATHERSTONE FARM ABBEVILLE COUNTY SOUTH CAROLINA		SHEET 1 OF 6 NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
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NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING

IF REPRODUCED PLEASE CREDIT

1

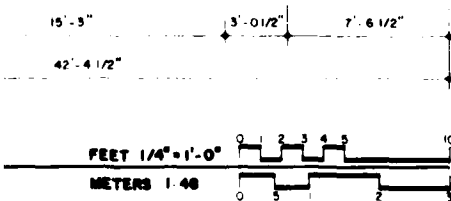
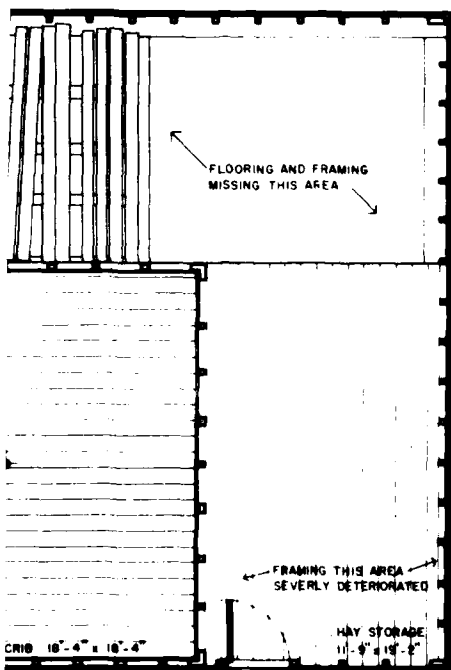
(2)



LEVEL TWO FLOOR PLAN

FEET 1/4" = 1'-0" 0 1 2 3 4
METERS 1 48 0 5

11



(2)

DEVELOPED BY: JIM THOMPSON

RICHARD B. RUSSELL RESERVOIR PROJECT, 1981
OFFICE OF ARCHITECTURAL AND ENGINEERING RECORDS
NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
UNITED STATES DEPARTMENT OF THE INTERIOR

COUNTY RD. 81

LOWMEYER VILLAGE VICINITY

ABBEVILLE COUNTY

SOUTH CAROLINA

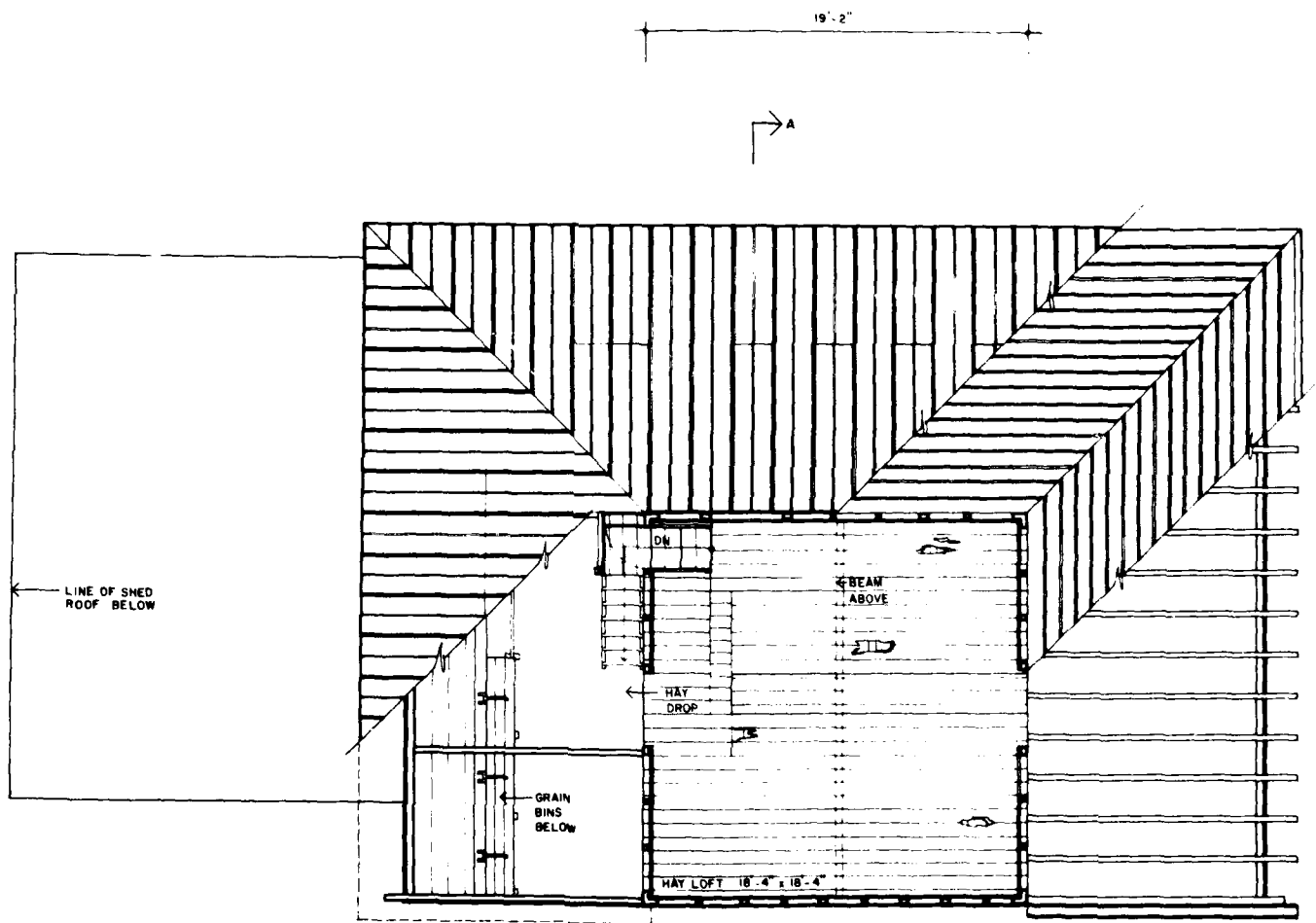
HARPER FEATHERSTONE FARM

SHEET 2 of 6

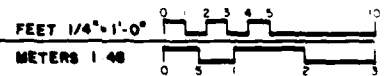
NATIONAL ARCHITECTURAL AND ENGINEERING RECORD

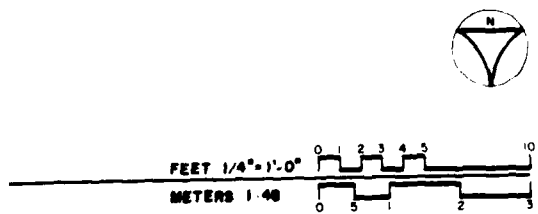
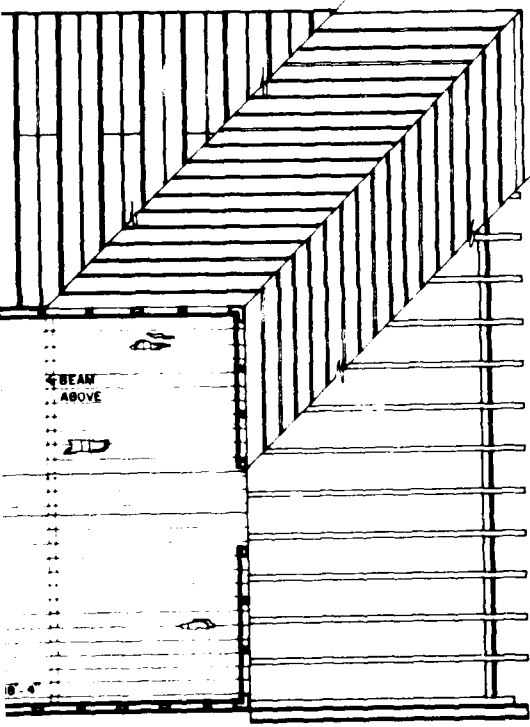
IF REPRODUCED, PLEASE CREDIT

NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING



LEVEL THREE FLOOR PLAN



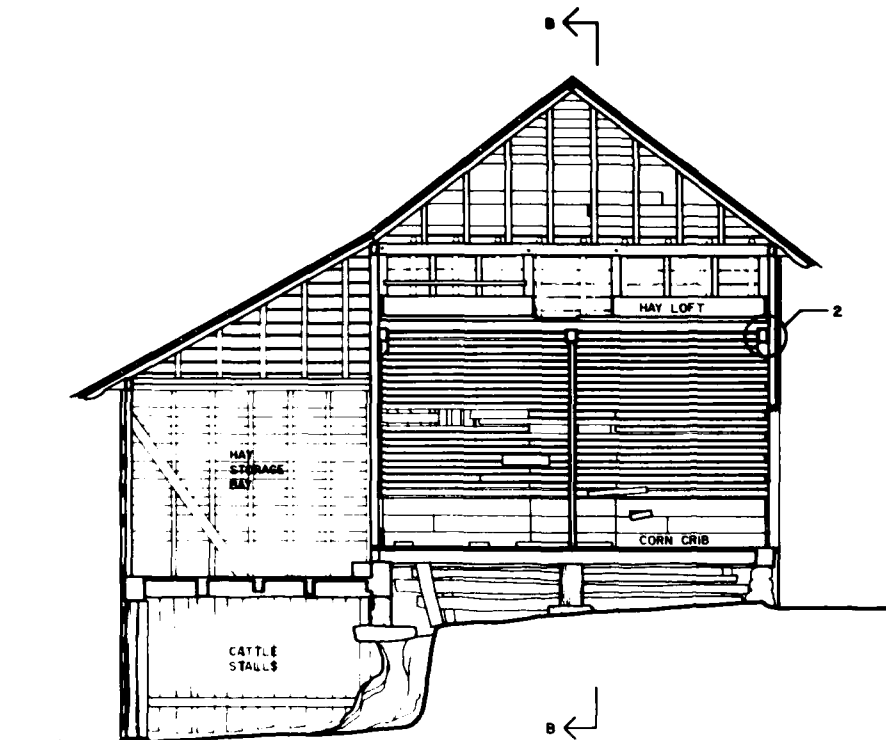


19'-2"

19'-2"

(2)

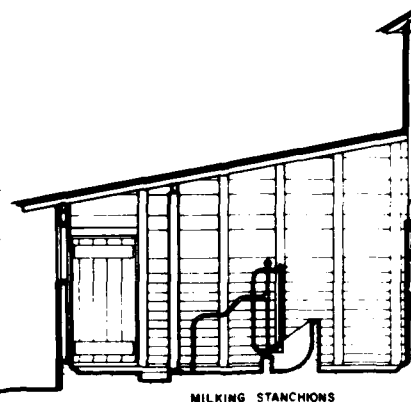
DELINEATED BY JIM THOMPSON RICHARD B. RUSSELL RESERVOIR PROJECT, 1981 <small>EXTENDING AND IMPROVING PROTECTION SERVICE OF THE RESERVOIR AND THE INTERIOR</small>		COUNTY RD. 81 LOWMEDEVILLE VICINITY	HARPER-FEATHERSTONE FARM ABBEVILLE COUNTY SOUTH CAROLINA	SHEET 3 OF 6	NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING IF REPRODUCED, PLEASE CREDIT					



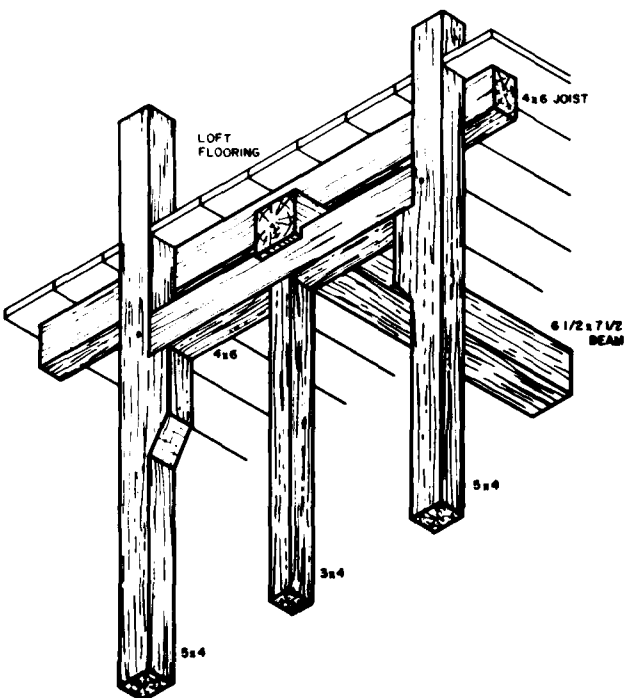
SECTION A-A

FEET 1/4" = 1'-0" 0 1 2 3 4 5 10
METERS 1:48 0 .5 1 2 3

ROOF RIDGE
22'-1 1/2"
LOFT FLOOR
10'-9 1/2"
CRIB FLOOR
0
BAY FLOOR
-0'-5"
SHED FLOOR
-8'-7 1/2"

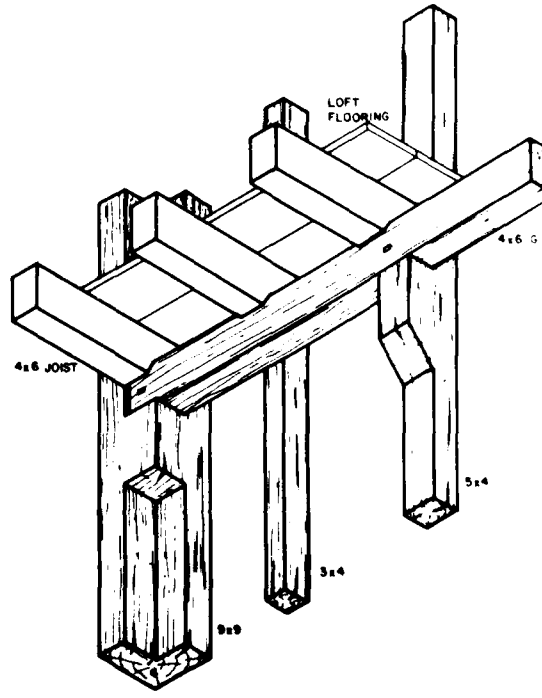


SECTION B-B



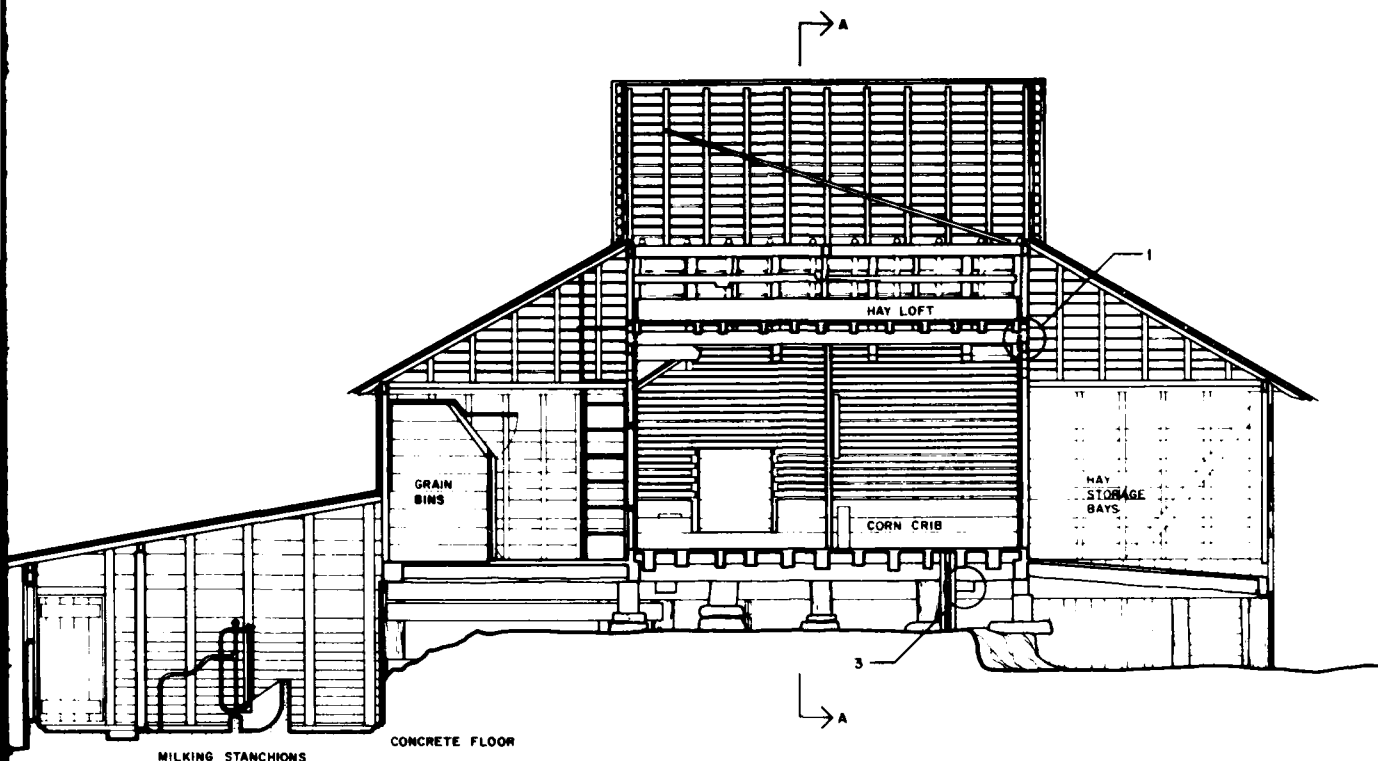
DETAIL NO. 1
BEAM SUPPORT

FEET 1" = 1'-0" 0 1 2 3
CENTIMETERS 1:12 0 50 100

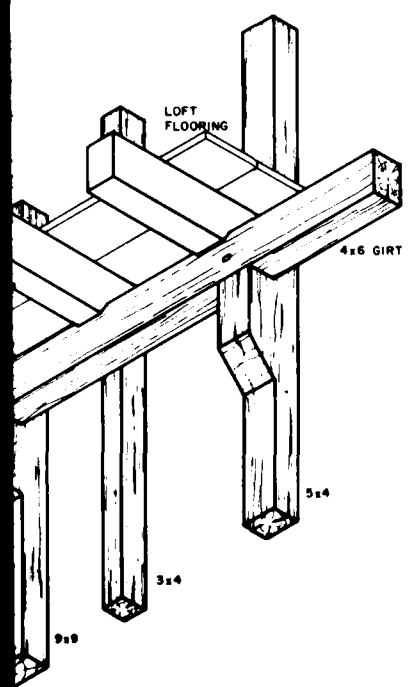
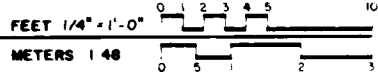


DETAIL NO. 2
BRACKETED CORNER POSTS AND STUD

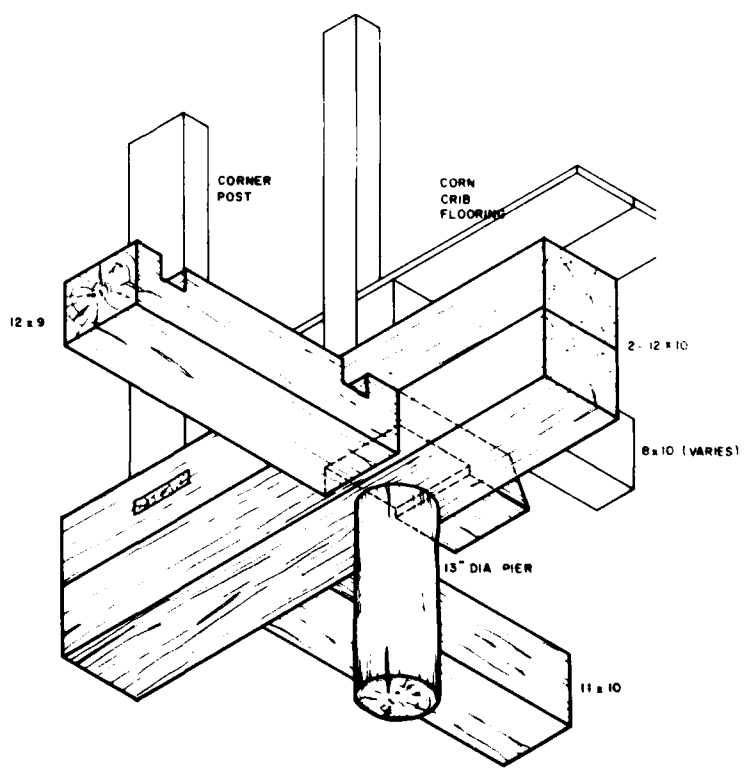
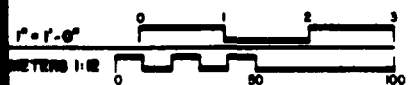
FEET 1" = 1'-0" 0 1 2 3
CENTIMETERS 1:12 0 50 100



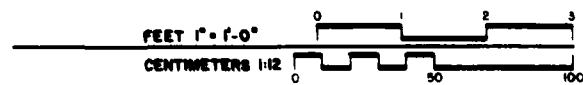
SECTION B-B



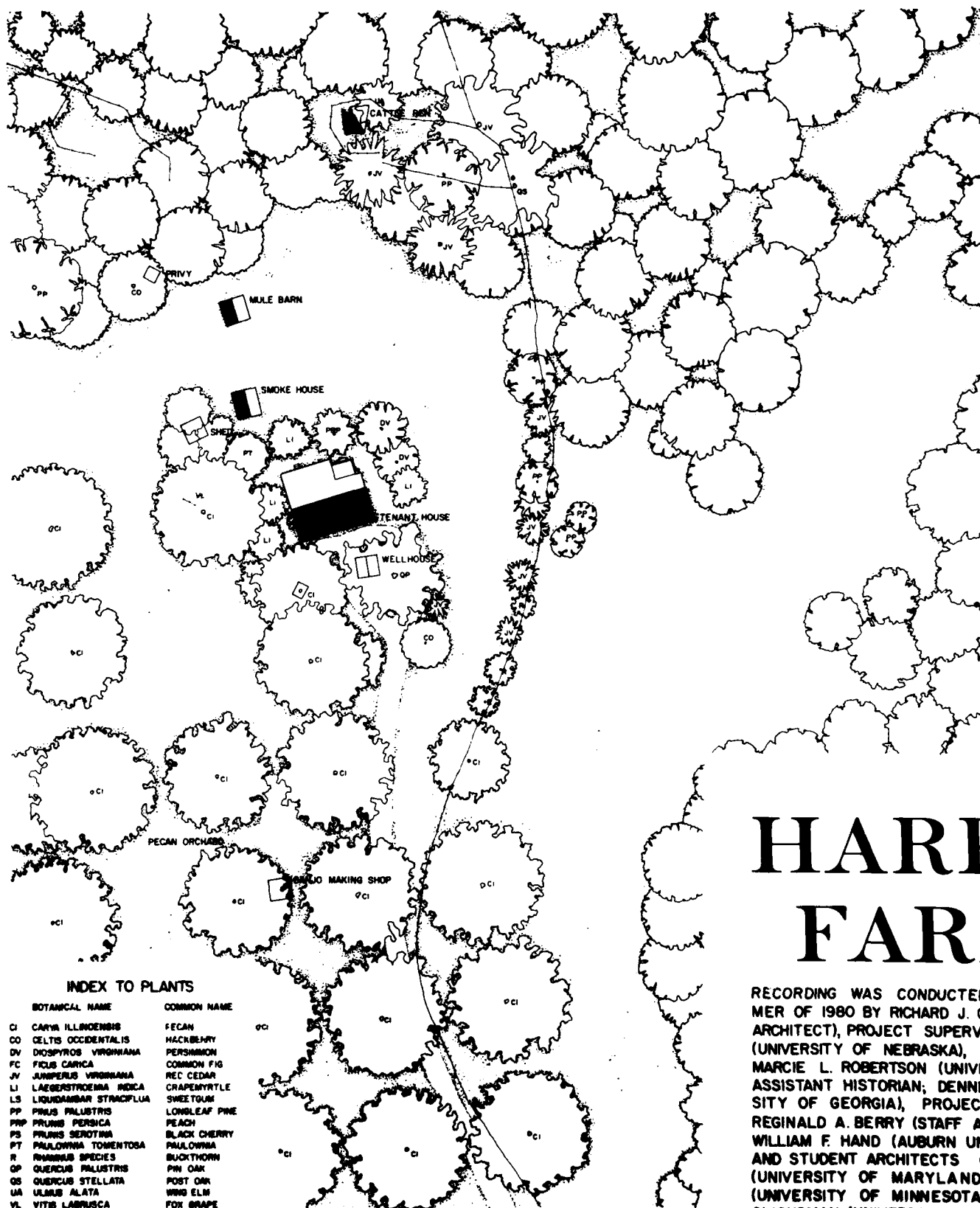
CORNER POSTS AND STUDS



DETAIL NO. 3
JUNCTION AT SADDLE NOTCH



2



INDEX TO PLANTS

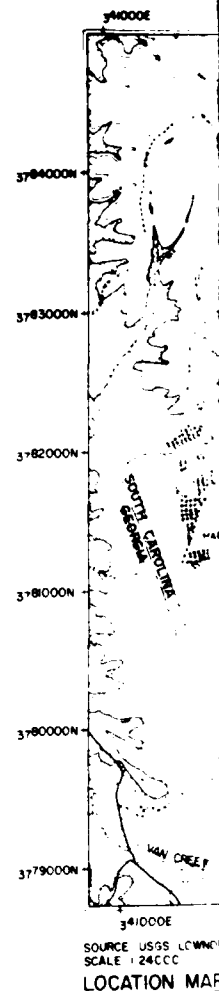
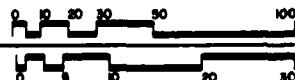
BOTANICAL NAME	COMMON NAME
CI CARYA ILLINOENSIS	PECAN
CO CORYLUS OCCIDENTALIS	HICKNUT
DV DIOSPIROS VIRGINIANA	PEACH
FC FICUS CARICA	COMMON FIG
JV JUNIPERUS VIRGINIANA	RED CEDAR
LI LAEBERSTROEMIA INDICA	CHAMPAGNE
LS LIQUIDAMBAR STRACIFLUA	SWEETGUM
PP PRUNUS PASTORIS	LONGLEAF PINE
PS PRUNUS PERSICA	PEACH
PT PRUNUS SEROTINA	BLACK CHERRY
R PALMOWIA TORRENTOSA	PALMOWIA
R RUMEX SPECIES	BUCKTHORN
OS QUERCUS PALLISTRIS	PINE OAK
UA QUERCUS STELLATA	POST OAK
UL ULMUS ALATA	WILD ELM
VL VITIS LABRUSCA	FOX GRAPE

SITE PLAN

UNIDENTIFIED TREES ARE CONJECTURAL

FEET 1" = 30'

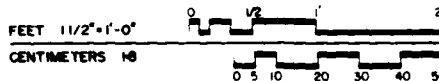
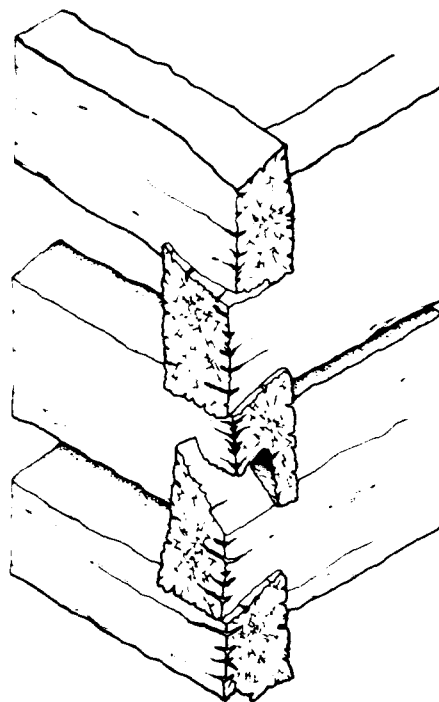
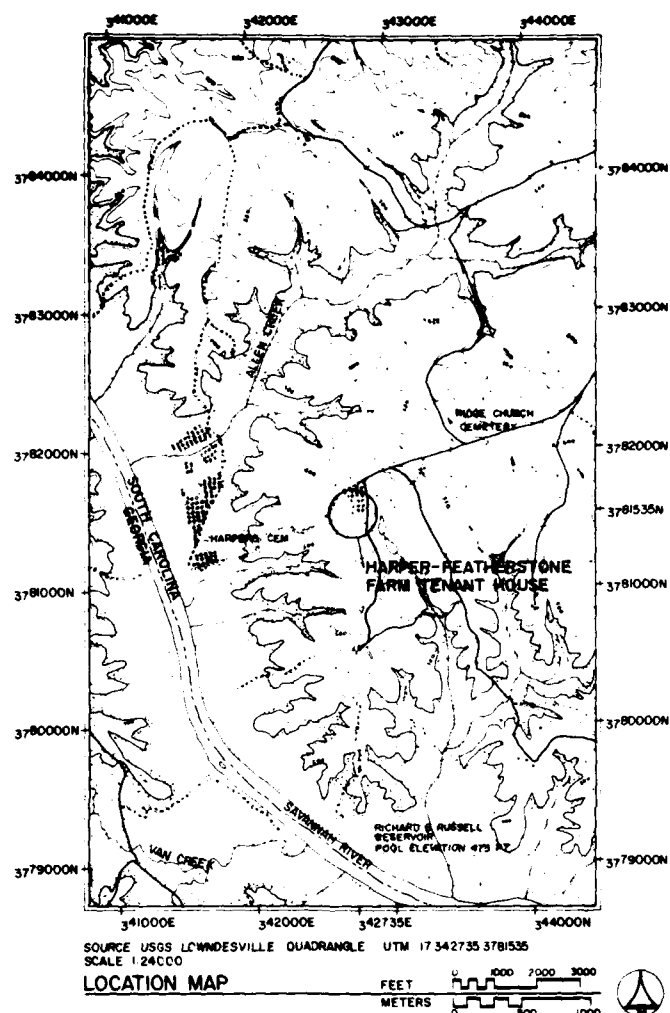
METERS 1:360



SOURCE USGS LOWLAND
SCALE 1:24000
LOCATION MAP

HARPER- FARM T

RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA), PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA), AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).



PRPER - FEATHERSTONE RM TENANT HOUSE

[illegible]

THIS HOUSE IS A LOG STRUCTURE EXPANDED BY FRAME ADDITIONS TO ADAPT TO CHANGING NEEDS. A HANDFUL OF REMAINING OUTBUILDINGS ILLUSTRATES THE MANY FUNCTIONS THAT THIS TENANT FARM SERVED.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCRS) IN COOPERATION WITH HCRS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11593 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER; JOHN POPPELIERS, CHIEF OF HABS, AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, IN THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 1 OF 2 SHEETS

Abstract

SOUTH CAROLINA

HOUSE
SAGEVILLE COUNTY

ARM TENA
LE VICINITY

ER
RSTONE
65 LOWNE

ARD J. CRONEN
ER-FEAT
I FROM COUNTY

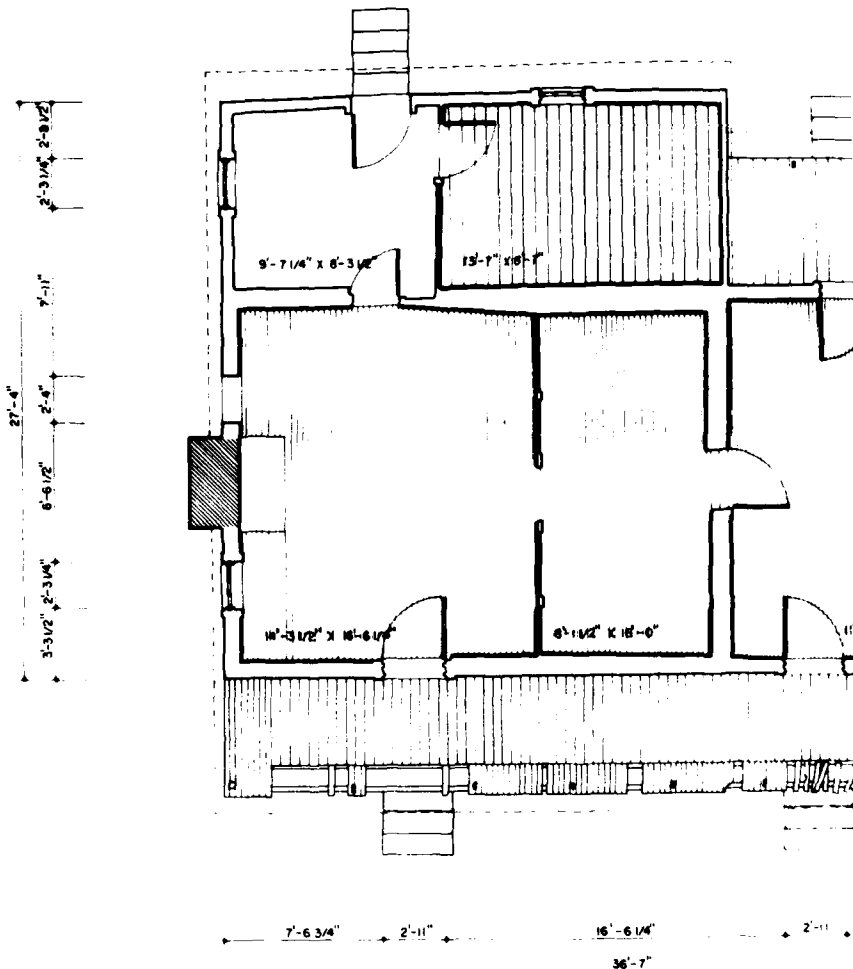
E. B. GERBER
HAI
IT ON COUNTY

2.2 MILES SOUTH

**WILSON-GLICK
PROJECT, 1980
CONSTRUCTION
AND SERVICE
DIVISION**

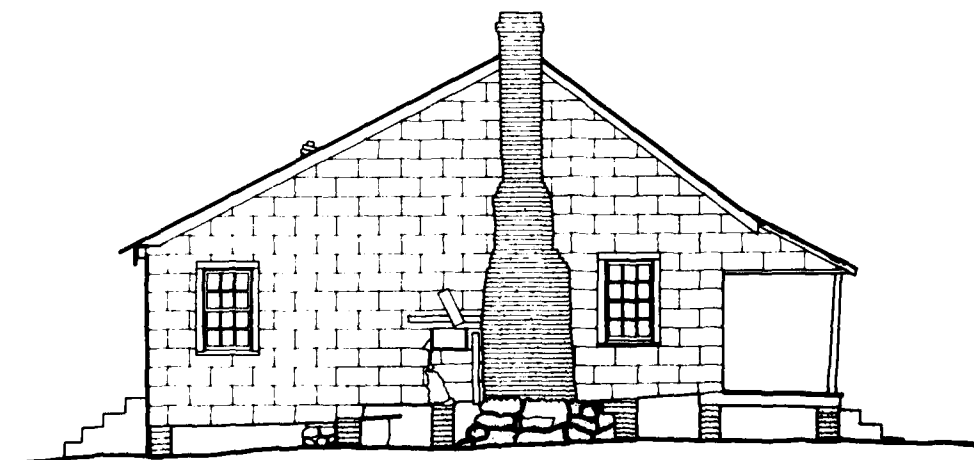
ALL RESERVATIONS MUST BE MADE AT LEAST 30 DAYS BEFORE THE EVENT. CANCELLATION POLICY: 100% REFUND 30 DAYS BEFORE THE EVENT. 50% REFUND 15 DAYS BEFORE THE EVENT. NO REFUND 14 DAYS BEFORE THE EVENT OR LATER.

WILLIAM B. RICE
CHIEF OF ARMY
RESEARCH CENTER
ARMY CORP.



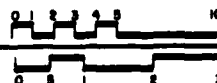
FLOOR PLAN

FEET $1/4"=1'-0"$
METERS $1:48$

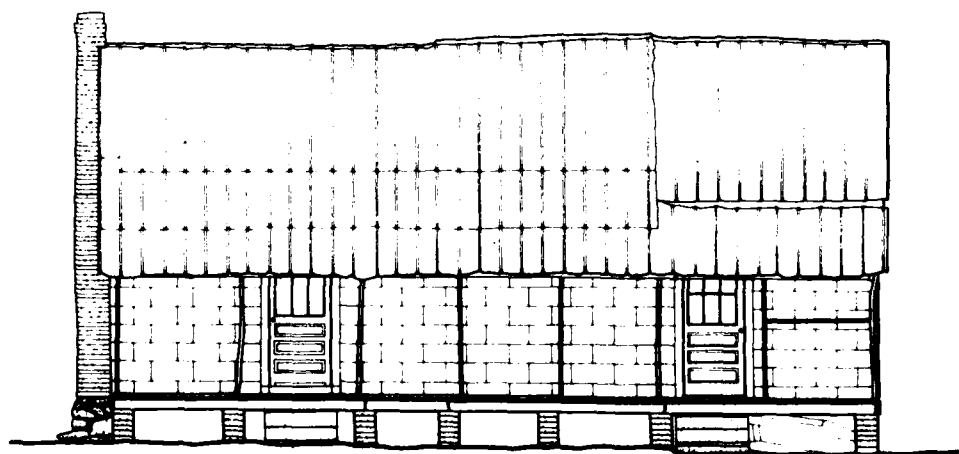
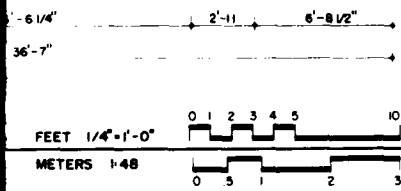
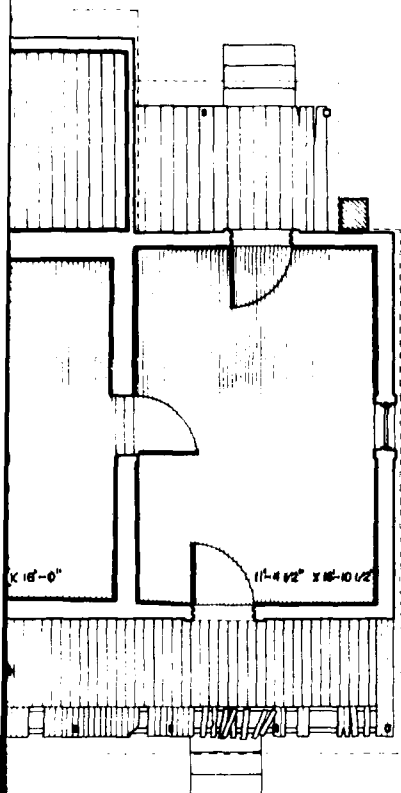


EAST ELEVATION

FEET $1/4"=1'-0"$
METERS $1:48$



MATERIALS
FOUNDATIONS - BRICK PIERS, GRANITE
STONES, LOGS
WALLS - SHEATHED IN WHITE ASBESTOS
SIDING - MAIN RM, HEWN LOGS
WITH 1/2 DOVETAIL NOTCHING
- ADDITIONS ARE FRAME CON-
STRUCTION
ROOF - STANDING SEAM METAL

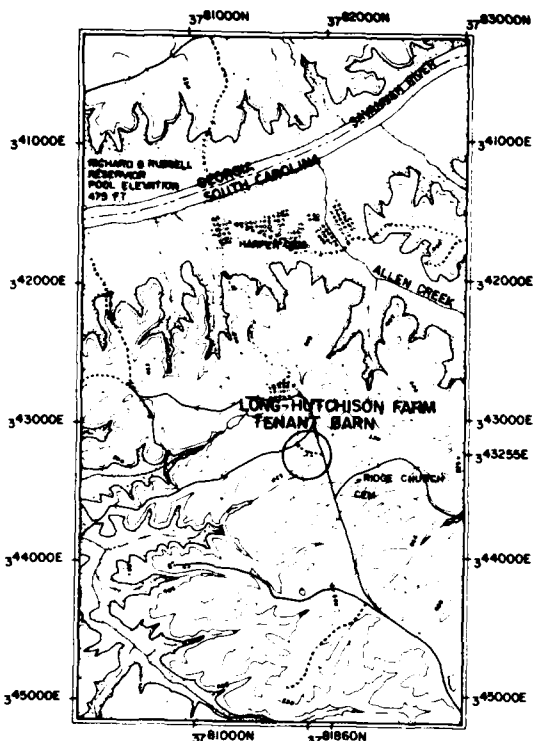


NORTH ELEVATION



STONES, GRANITE
 WHITE ASBESTOS
 RM, HEAVY LOGS
 METAL NOTCHING
 WIRE FRAME CON-
 METAL

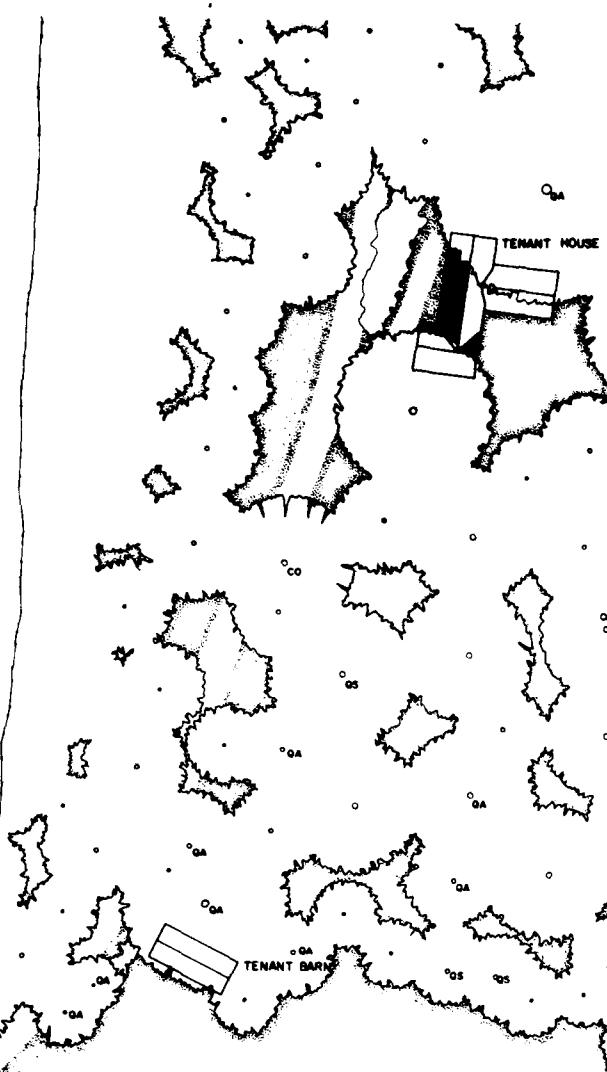
DRAWN BY: RICHARD A. BERRY, DALE R. GEBBER, CYNTHIA WILSON-GLICKSMAN, INKED BY: RICHARD J. CRONENBERGER, CYNTHIA WILSON-GLICKSMAN PROJECT: HARPER-FEATHERSTONE FARM TENANT HOUSE LOCATION: 2.2 MILES SOUTHWEST ON COUNTY RD. 81 FROM COUNTY RD. 65, LOWMEVILLE VICINITY, ABBEVILLE COUNTY, SOUTH CAROLINA		SURVEY NO. SC-380	HISTORIC AMERICAN BUILDINGS SURVEY SHEET 2 OF 2 SHEETS
---	--	----------------------	--



SOURCE USGS LOWNDESVILLE QUADRANGLE
SCALE 1:24000 UTM 17.343255, 3781860

LOCATION MAP

FEET 0 1000 2000 3000
METERS 0 300 600 900



WEST ELE

SCALE 1/4"=1'-0"



DOUBLE S.
NOTCHING

LONG-HU TEN

INDEX TO PLANTS

BOTANICAL NAME	COMMON NAME
CO CARYA OVATA	SHAGBARK HICKORY
PP PRUNUS PALUSTRIS	LONGLEAF PINE
QA QUERCUS ALBA	WHITE OAK
OS QUERCUS STELLATA	POST OAK

SITE PLAN

FEET 1"=30'
METERS 1:380

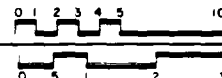


RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BAI (UNIVERSITY OF NEBRASKA), PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN AND STUDENT ARCHITECTS CAROL B. DEGROO (UNIVERSITY OF MARYLAND), DALE R. GERE (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON GLICKSMAN (UNIVERSITY OF ARIZONA), AND MARGARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TERRY KENNER (UNIVERSITY OF GEORGIA).

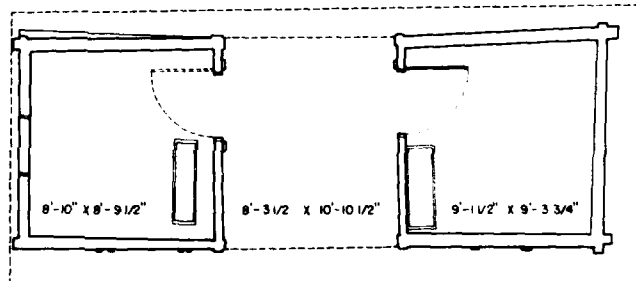


FEET 1/4"-1'-0"

METERS 148



SCALE 1 1/2" = 1'-0"



FLOOR PLAN

SCALE 1/4" = 1'-0"

MATERIALS

WALLS - HEWN LOGS
ROOF - STANDING SEAM METAL

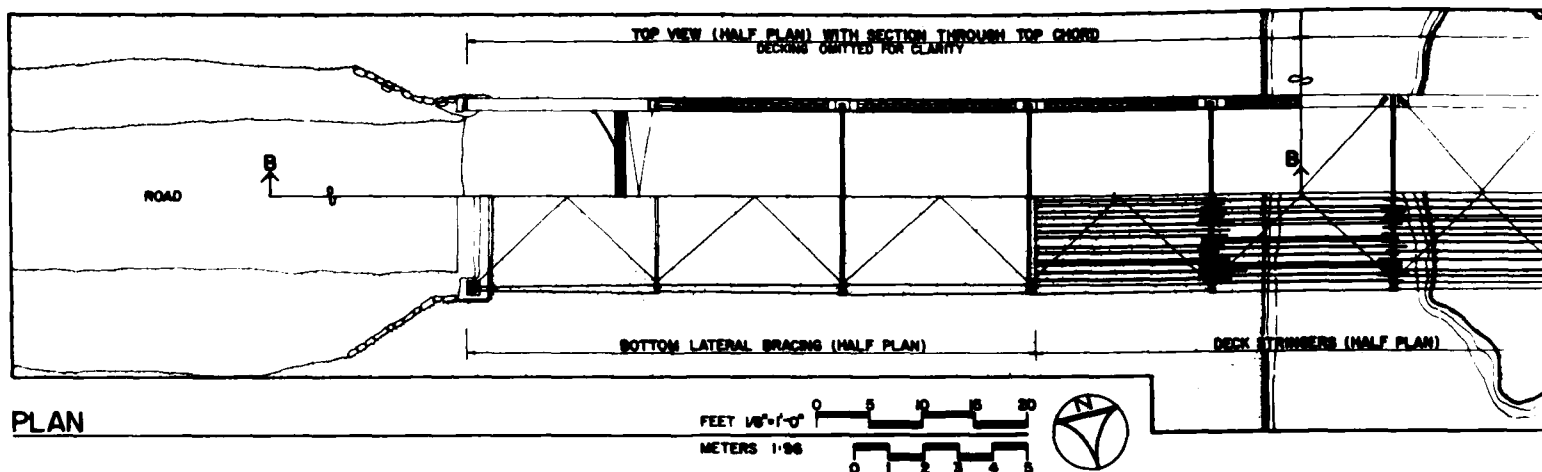


ING-HUTCHISON FARM TENANT BARN

AS CONDUCTED DURING THE SUM-
BY RICHARD J. CRONENBERGER (STAFF
PROJECT SUPERVISOR; LEANNE BARD
F NEBRASKA), PROJECT HISTORIAN;
BERTSON (UNIVERSITY OF GEORGIA)
STORIAN; DENNIS M. O'KAIN (UNVER-
RGIA), PROJECT PHOTOGRAPHER;
ERRY (STAFF ARCHITECT), FOREMAN;
ND (AUBURN UNIVERSITY), FOREMAN;
ARCHITECTS CAROL B. DEGROOTE
OF MARYLAND), DALE R. GERBER
OF MINNESOTA), CYNTHIA WILSON
UNIVERSITY OF ARIZONA), AND MARK
ERSITY OF MICHIGAN). THE HISTORIC
ENGINEERING RECORD (HAER) HISTORIAN
NTHON. THE CLERK-TYPIST WAS TEENA
RSITY OF GEORGIA).

THIS FARM FEATURES AN EARLY TWENTIETH-CENTURY BARN CONSTRUCTED OF ROUND LOGS JOINED WITH SADDLE NOTCHING. THE BARN IS IN A DOGTROT PLAN, WITH A CENTRAL OPEN AISLE ON THE FIRST LEVEL AND A SECOND-STORY LOFT. THE HOUSE ON THIS FARM IS A LATE NINETEENTH-CENTURY FRAME STRUCTURE.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCRS) IN COOPERATION WITH HCRS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11993 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER; JOHN POPPELIERS, CHIEF OF HABS; AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, IN THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

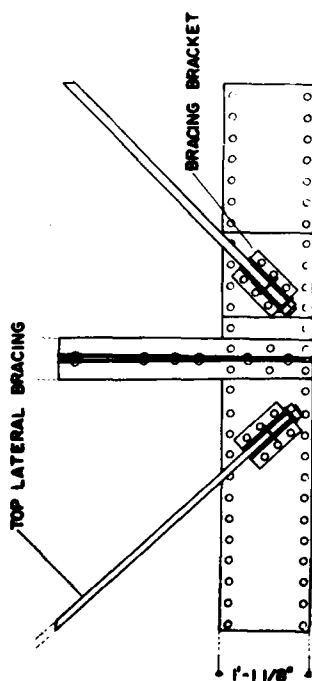


BLACKWELL BRIDGE

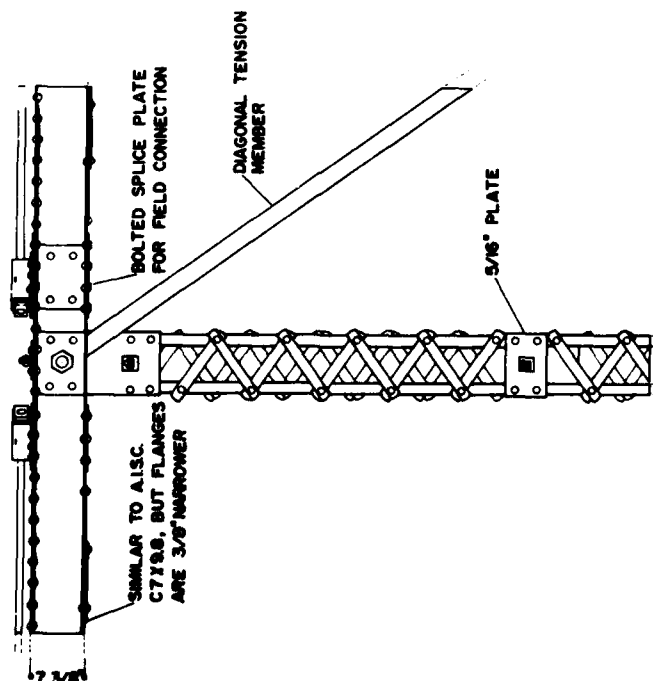
RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT) PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA) PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA) ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA) PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT) FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY) FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA) AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).

THE BLACKWELL BRIDGE, A SINGLE SPAN PIN-CONNECTED PRATT THROUGH TRUSS IS THE LARGEST REMAINING STEEL TRUSS BRIDGE IN ELBERT COUNTY. IT WAS FABRICATED BY AUSTIN BROTHERS BRIDGE COMPANY OF ATLANTA, GEORGIA. IT RETAINS ITS HISTORIC INTEGRITY AND EXHIBITS IMPORTANT FEATURES OF THE "AMERICAN SYSTEM" OF PIN CONNECTION.

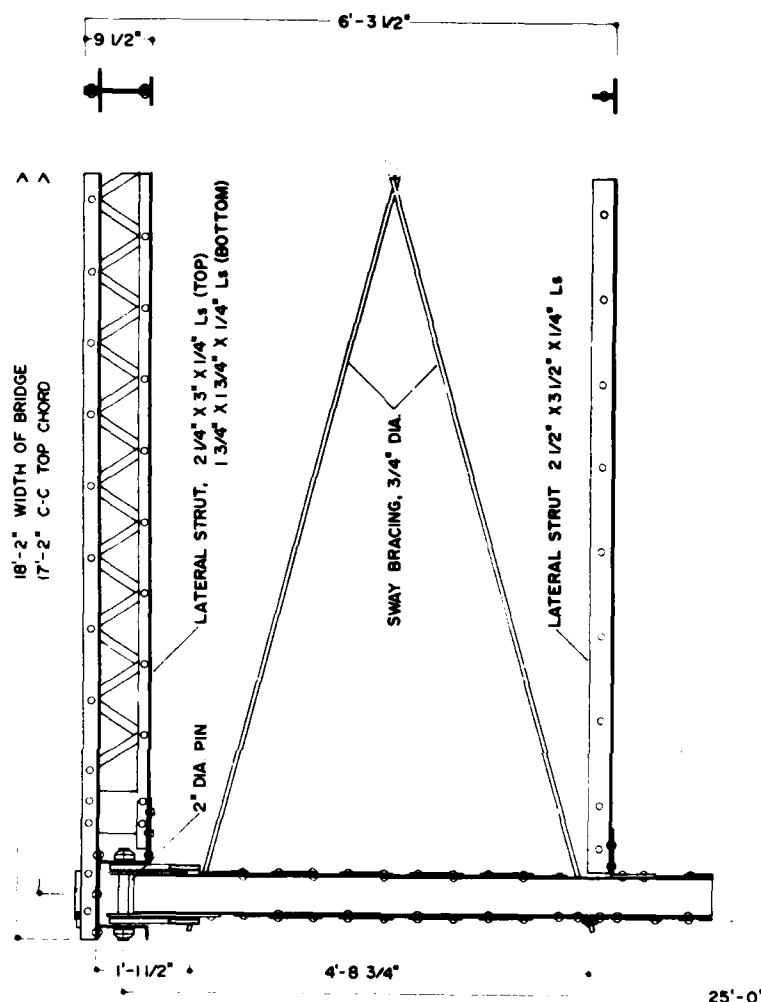
THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCERS) IN COOPERATION WITH HCERS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS) ATLANTA, GEORGIA, AND COSPONSORED BY THE ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11893 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER, J. POPPELIERS, CHIEF OF HABS, AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, THE HABS FIELD OFFICE, ELBERTON, GEORGIA.



1'-0"
17'-5" PANEL



VERTICAL COMPRESSION MEMBER



TOP CHORD

LENGTH OF SPAN: 157'-10"
WIDTH OF BRIDGE: 18'-2"

NOTE: ALL RIVETS HAVE A 1 1/4" HEAD
A.I.S.C. (AMERICAN INSTITUTE OF STEEL CONSTRUCTION), STANDARD
APPLIED TO CHANNELS ARE APPROXIMATE AND SHOULD BE USED
FOR COMPARISON ONLY

CONSTRUCTION DETAILS

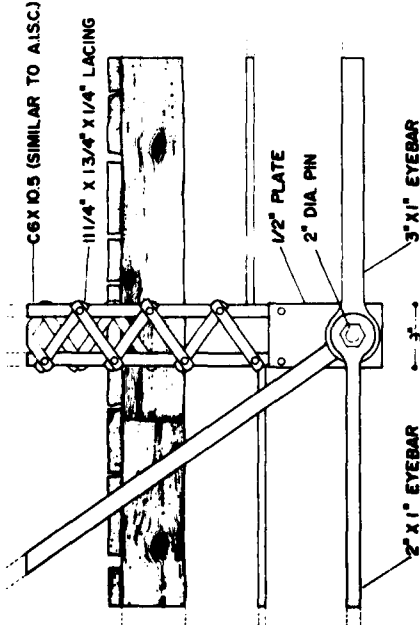
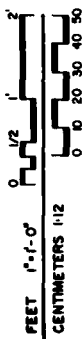
FEET	1" = 1'-0"	1" = 1/2'	1" = 1/4'
0	0	0	0
10	10	5	2 1/2
20	20	10	5
30	30	15	7 1/2
40	40	20	10
50	50	25	12 1/2

CENTIMETERS 1:12

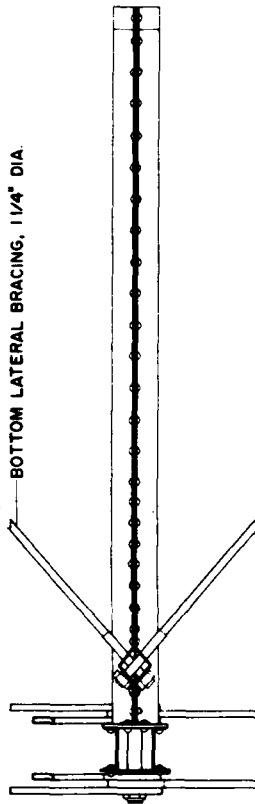
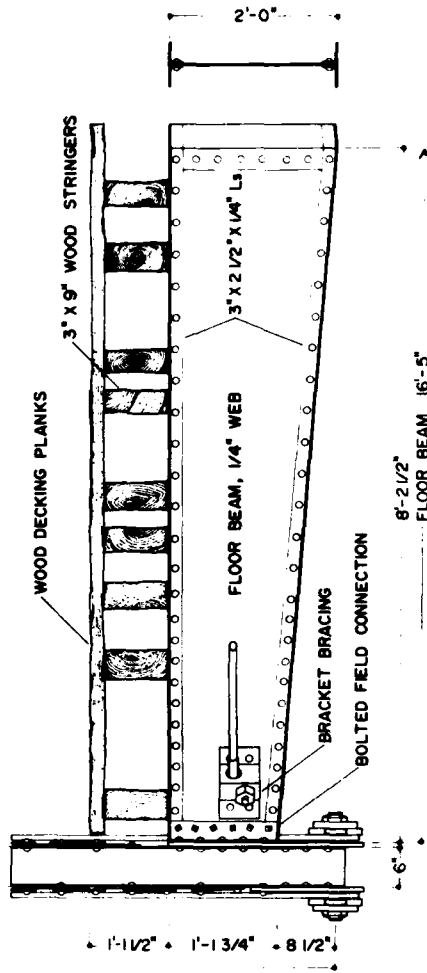
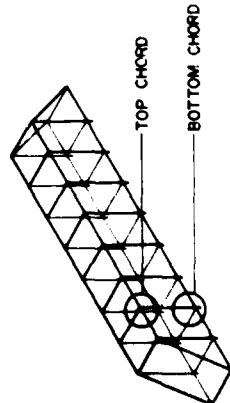
LENGTH OF SPAN: 157'-10"
WIDTH OF BRIDGE: 18'-2"

NOTE: ALL RIVETS HAVE A 1 1/4" HEAD
AISC (AMERICAN INSTITUTE OF STEEL CONSTRUCTION) STANDARD
APPLIED TO CHANNELS ARE APPROXIMATE AND SHOULD BE USED
FOR COMPARISON ONLY

CONSTRUCTION DETAILS



NOTE: BOTTOM CHORD
EYEBARS INCREASE IN
SECTION TOWARD CENTER
OF BRIDGE. SEE
ELEVATION, SHEET 1
OF 2.

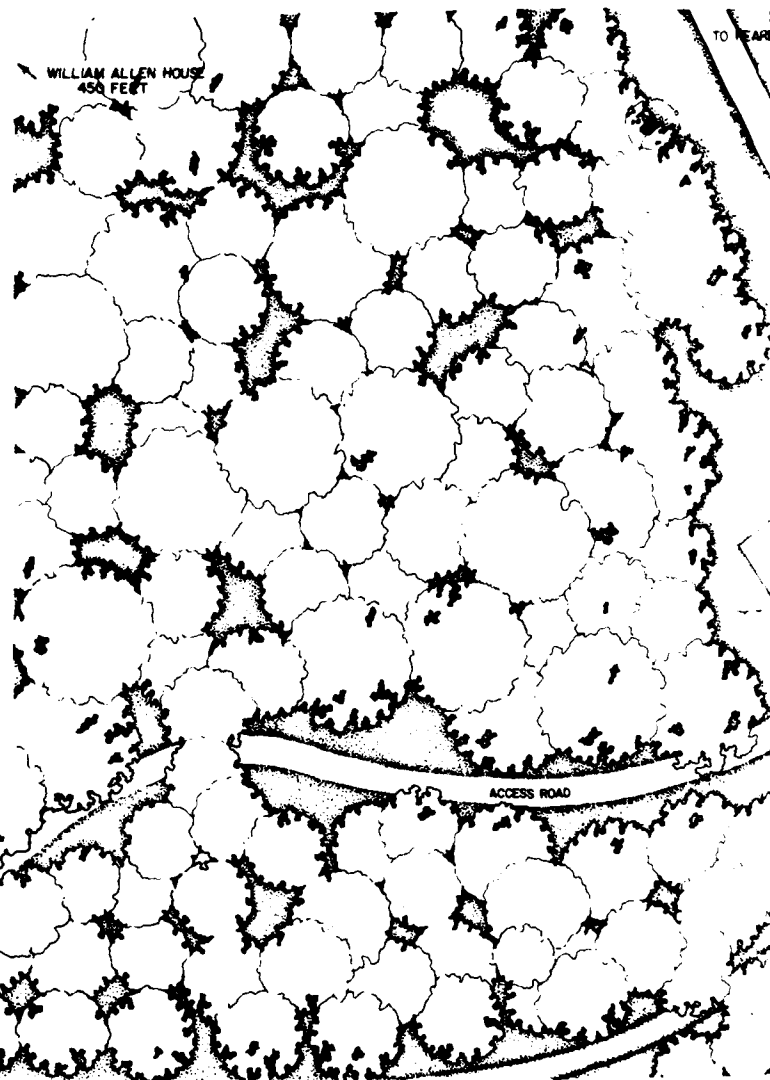
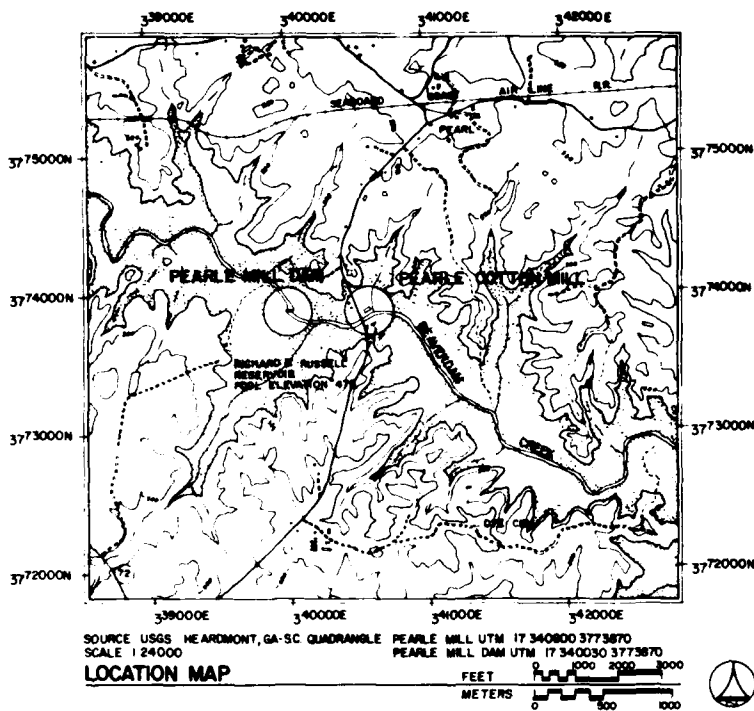


BOTTOM CHORD

NOTE: MEASURED AND DRAWN BY THE
HISTORIC AMERICAN BUILDINGS SURVEY
COLLECTED BY: RICHARD S. RUSSELL
RICHARD S. RUSSELL RESEARCH PROJECT, 1980
OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION
NATIONAL HISTORIC LANDMARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

HEARDMONT VICINITY		BLACKWELL BRIDGE	
17 MILES NORTH ON COUNTY RD 244 FROM HIGHWAY 72		GEORGIA	
ELBERT COUNTY		SHEET 2 OF 2	
		HISTORIC AMERICAN ENGINEERING RECORD GA-41	

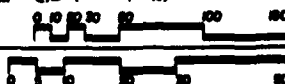
IF REPRODUCED, PLEASE CREDIT: HISTORIC AMERICAN BUILDINGS SURVEY, HERITAGE CONSERVATION & RECREATION SERVICE, IMAGE OF DELINEATOR, DATE OF THE DRAWING



SITE PLAN

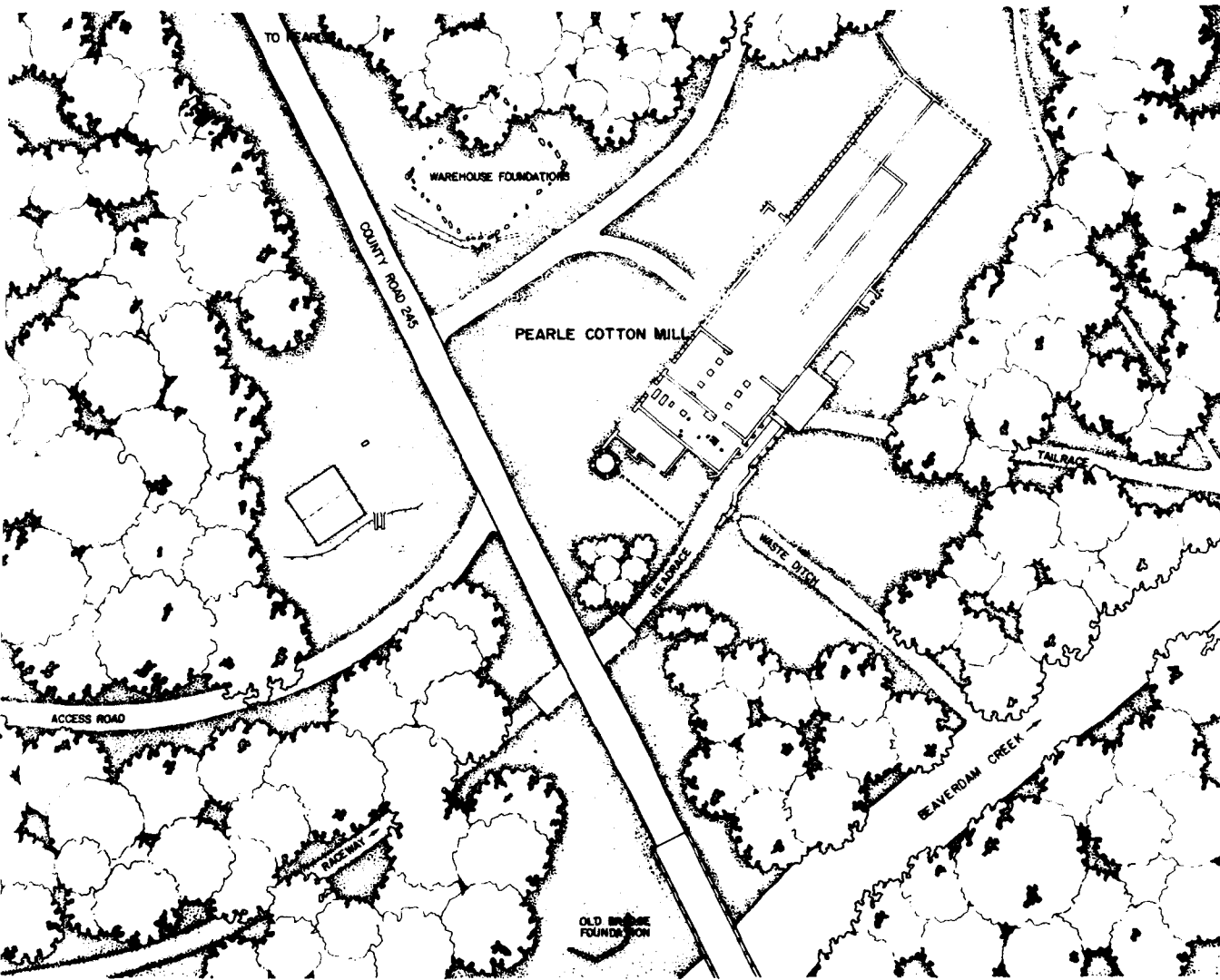
SITE PLAN SURVEYED BY THE INSTITUTE OF
 ARCHITECTURE AND ETHNOLOGY
 UNIVERSITY OF SOUTH ALABAMA

FEET 1" = 50'
 METERS 1:600



PEARLE A

RECORDING WAS CONDUCTED DURING THE SUMMER OF 1980 BY RICHARD J. CRONENBERGER (STAFF ARCHITECT), PROJECT SUPERVISOR; LEANNE BAIRD (UNIVERSITY OF NEBRASKA), PROJECT HISTORIAN; MARCIE L. ROBERTSON (UNIVERSITY OF GEORGIA), ASSISTANT HISTORIAN; DENNIS M. O'KAIN (UNIVERSITY OF GEORGIA), PROJECT PHOTOGRAPHER; REGINALD A. BERRY (STAFF ARCHITECT), FOREMAN; WILLIAM F. HAND (AUBURN UNIVERSITY), FOREMAN; AND STUDENT ARCHITECTS CAROL B. DEGROOTE (UNIVERSITY OF MARYLAND), DALE R. GERBER (UNIVERSITY OF MINNESOTA), CYNTHIA WILSON-GLICKSMAN (UNIVERSITY OF ARIZONA), AND MARK SCHARA (UNIVERSITY OF MICHIGAN). THE HISTORIC AMERICAN ENGINEERING RECORD (HAER) HISTORIAN WAS JOHN P. JOHNSON. THE CLERK-TYPIST WAS TEENA KENNER (UNIVERSITY OF GEORGIA).



PEARLE COTTON MILL AND DAM

CONDUCTED DURING THE SUMMER OF 1980 BY
 HAROLD J. CRONENBERGER (STAFF ARCHITECT),
 LEANNE BAIRD (STAFF ARCHITECT),
 RASKA), PROJECT HISTORIAN,
 (UNIVERSITY OF GEORGIA),
 DENNIS M. O'KAIN (UNIVERSITY OF
 PHOTOGRAPHER;
 (STAFF ARCHITECT), FOREMAN,
 (UNIVERSITY), FOREMAN,
 CAROL B. DEGROOTE (STAFF ARCHITECT),
 DALE R. GERBER (STAFF ARCHITECT),
 CYNTHIA WILSON (STAFF ARCHITECT),
 (UNIVERSITY OF ARIZONA), AND MARK
 (UNIVERSITY OF MICHIGAN). THE HISTORIC
 RECORD (HABR) HISTORIAN
 THE CLERK-TYPIST WAS TEENA
 (UNIVERSITY OF GEORGIA).

THE PEARLE COTTON MILL IS AN INDUSTRIAL ARCHEOLOGICAL SITE THAT ONCE SERVED AS THE FOCUS OF A MILL VILLAGE KNOWN AS BEVERLY, GEORGIA. THE FACTORY WAS BUILT IN 1895 BY THOMAS M. SWIFT OF ELBERTON, GEORGIA. THOUGH THE MILL HAS OPERATED UNDER MANY OWNERS AND ULTIMATELY FELL INTO ABANDONMENT, IT REPRESENTS A LOCALLY SIGNIFICANT INDUSTRIAL ENTERPRISE THAT PLAYED AN IMPORTANT ROLE IN THE LOCAL COMMUNITY.

THE DOCUMENTATION OF THE HISTORIC RESOURCES WITHIN THE RICHARD B. RUSSELL DAM PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN BUILDINGS SURVEY (HABS), OF THE NATIONAL ARCHITECTURAL AND ENGINEERING RECORD (NAER), A DIVISION OF THE HERITAGE CONSERVATION AND RECREATION SERVICE (HCERS) IN COOPERATION WITH HCERS'S INTERAGENCY ARCHEOLOGICAL SERVICES (IAS), ATLANTA, GEORGIA, AND COSPONSORED BY THE U.S. ARMY CORPS OF ENGINEERS SAVANNAH DISTRICT OFFICE IN COMPLIANCE WITH EXECUTIVE ORDER 11893 AS A MITIGATIVE EFFORT IN CONSTRUCTION OF THE DAM. THE PROJECT WAS EXECUTED UNDER THE DIRECTION OF ROBERT KAPSCH, CHIEF OF NAER; JOHN POPPELIERS, CHIEF OF HABS; AND KENNETH L. ANDERSON, PRINCIPAL ARCHITECT, IN THE HABS FIELD OFFICE, ELBERTON, GEORGIA.

NOT: MEASURED AND DRAWN BY THE
 HISTORIC AMERICAN BUILDINGS SURVEY
 (HABS) IN COOPERATION WITH THE
 NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
 (NAER) AND THE HERITAGE CONSERVATION AND RECREATION
 SERVICE (HCERS) IN COMPLIANCE WITH EXECUTIVE
 ORDER 11893 AS A MITIGATIVE EFFORT IN CONSTRUCTION
 OF THE DAM.

RICHARD B. RUSSELL DAM PROJECT, 1980
 HISTORIC AMERICAN BUILDINGS SURVEY
 (HABS) IN COOPERATION WITH THE
 NATIONAL ARCHITECTURAL AND ENGINEERING RECORD
 (NAER) AND THE HERITAGE CONSERVATION AND RECREATION
 SERVICE (HCERS) IN COMPLIANCE WITH EXECUTIVE
 ORDER 11893 AS A MITIGATIVE EFFORT IN CONSTRUCTION
 OF THE DAM.

PEARLE COTTON MILL AND DAM
 1.7 MILES NORTH ON COUNTY RD 245 FROM HIGHWAY 72

PEAR, VICINITY

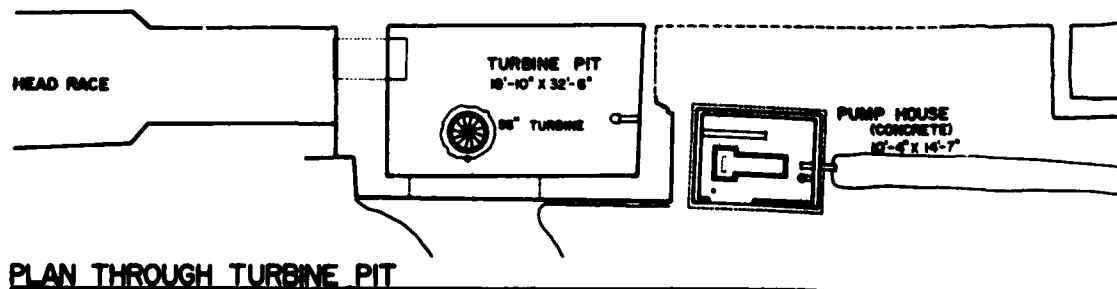
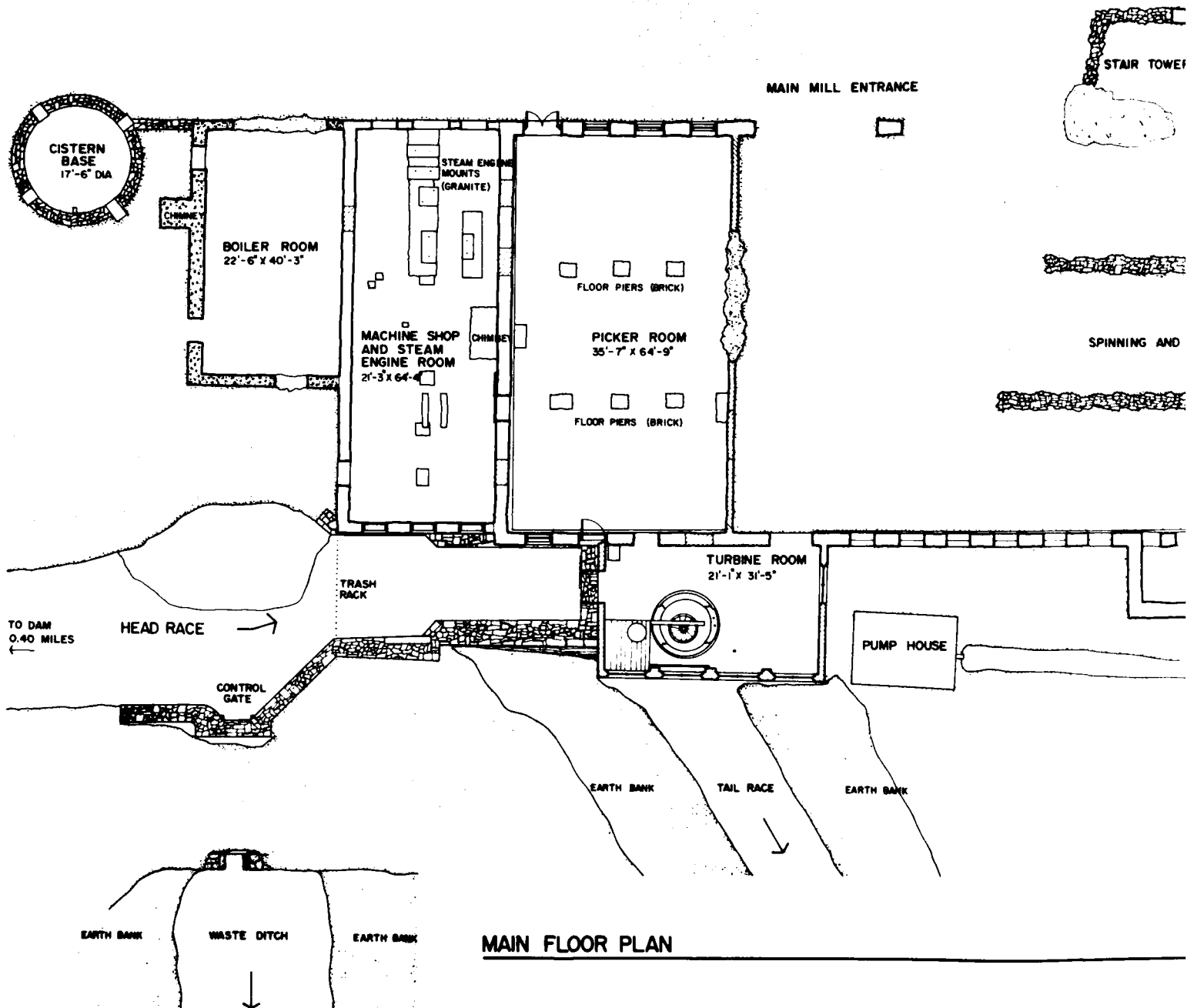
ELBERTON, GEORGIA

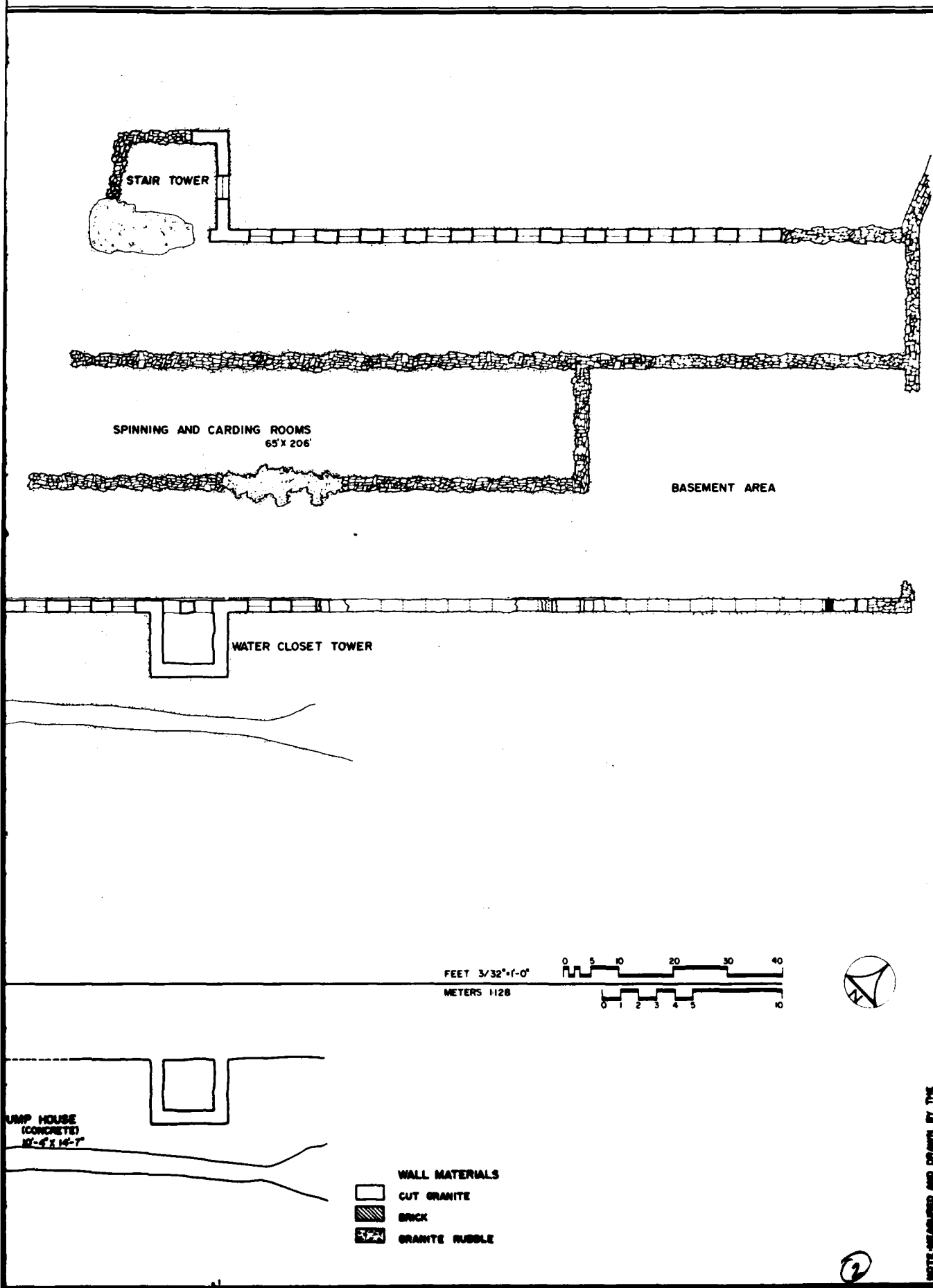
GEORGIA

SHEET 1 OF 5

HISTORIC AMERICAN
 ENGINEERING RECORD
 GA-42

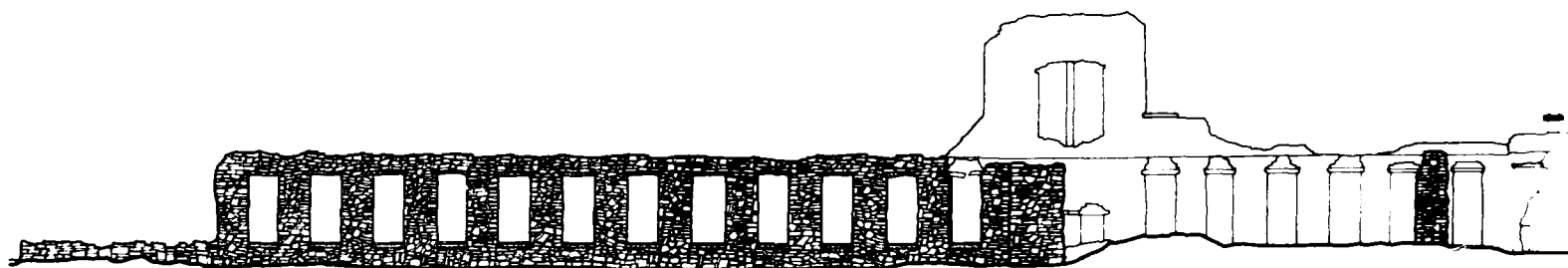
IF REPRODUCED, PLEASE CREDIT: HISTORIC AMERICAN BUILDINGS SURVEY, HERITAGE CONSERVATION & RECREATION SERVICE, NAME OF Delineator, DATE OF THE DRAWING



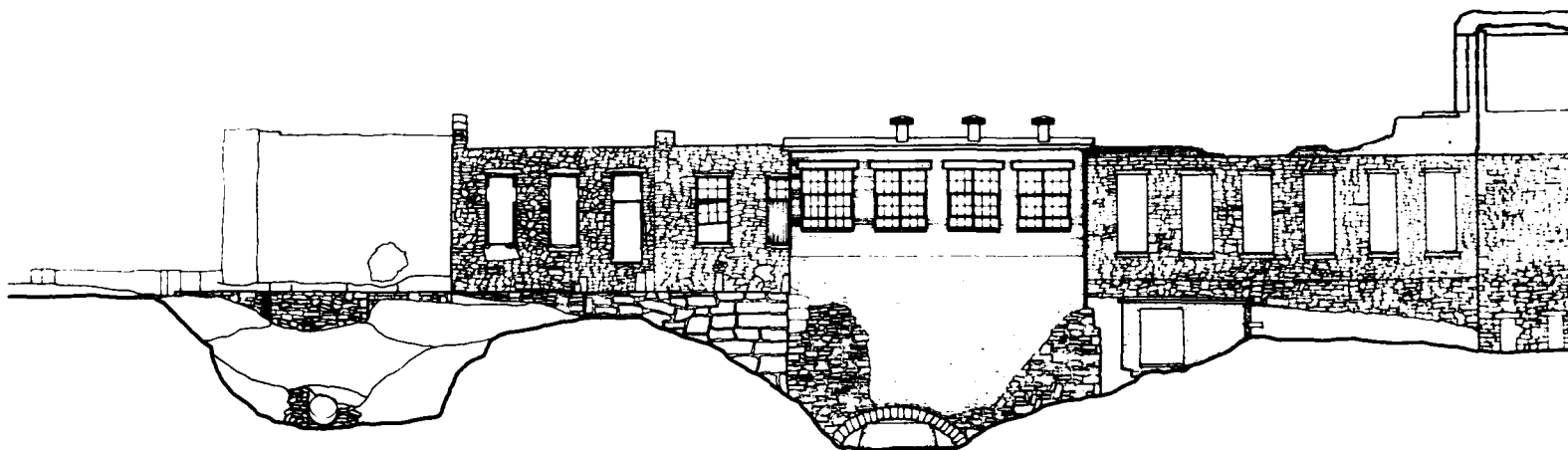


SHEET 2 OF 5		HISTORIC AMERICAN ENGINEERING RECORD GA-42
GEORGIA		PEARL COTTON MILL 17 MILES NORTH ON COUNTY RD 245 FROM HIGHWAY 72 ELBERT COUNTY
PEARL VICINITY		IF REPRODUCED PLEASE CREDIT HISTORIC AMERICAN ENGINEERING RECORD, HERITAGE CONSERVATION & RECREATION SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING

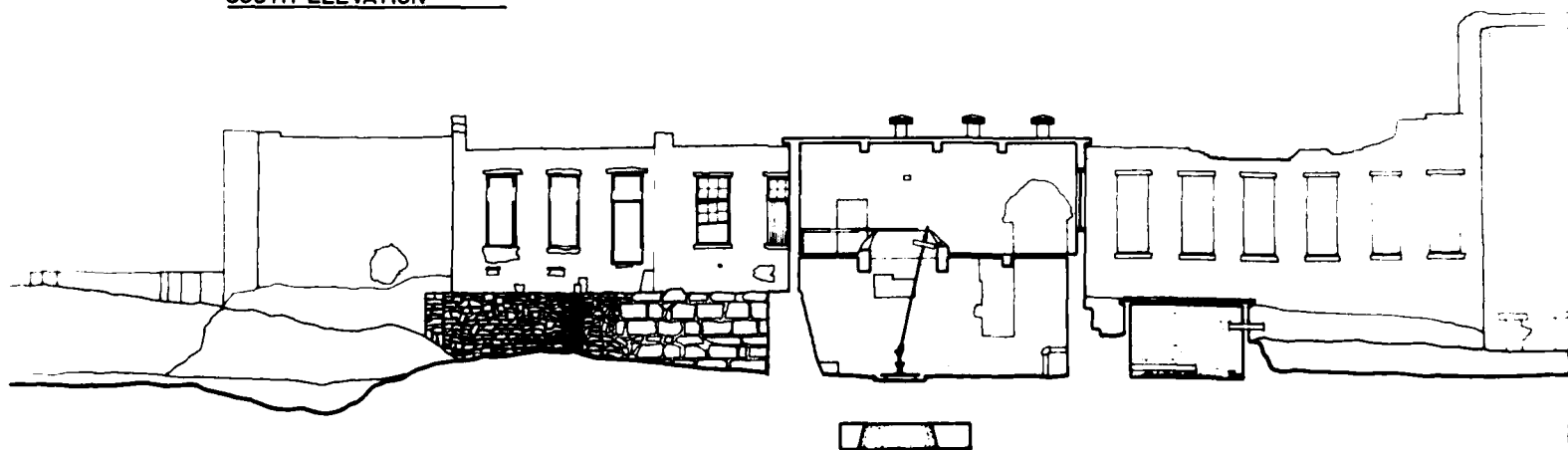
DESIGNED, MEASURED AND DRAWN BY THE
 HISTORIC AMERICAN BUILDINGS SURVEY
 ORGANIZED BY: RICHARD J. GRIFFIN (HABS ARCHITECT)
 RICHARD B. RUSSELL RESERVOR PROJECT, 1980
 OFFICE OF ARCHITECTURE AND HERITAGE PRESERVATION
 NATIONAL CONSERVATION AND RECREATION SERVICE
 UNITED STATES DEPARTMENT OF THE INTERIOR



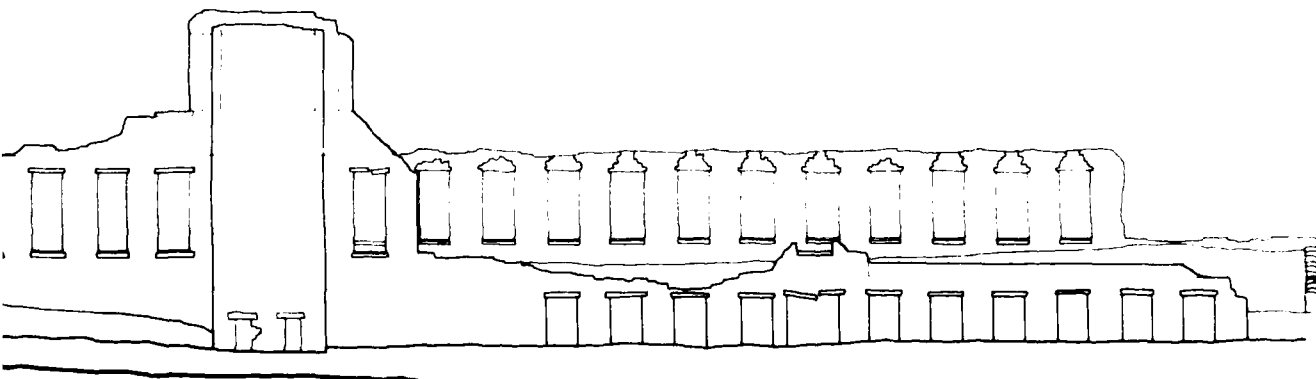
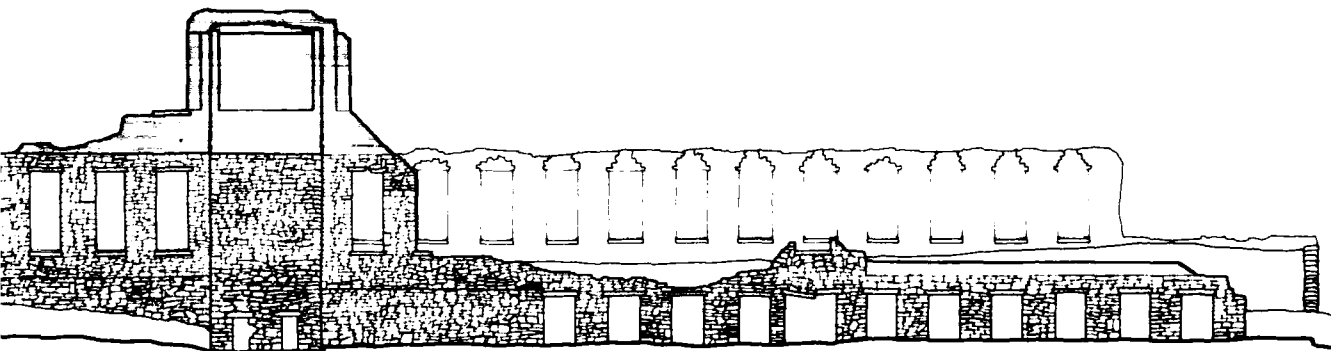
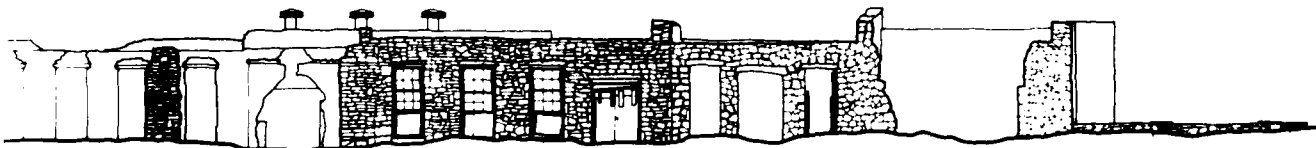
NORTH ELEVATION



SOUTH ELEVATION



SECTION THROUGH TURBINE ROOM



SCALE

FEET 3/32"=1'-0"
METERS 1:25



(2)

NOTE MEASURED AND DRAWN BY THE
HISTORIC AMERICAN BUILDINGS SURVEY
ILLUSTRATED BY RICHARD J. CONNORS (NABS ARCHITECT)

RICHARD B. RUSSELL RESERVOR PROJECT, 1980
OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION
UNITED STATES DEPARTMENT OF THE INTERIOR

PEARLE COTTON MILL
1.7 MILES NORTH ON COUNTY RD 245 FROM HIGHWAY 72
ELBERT COUNTY

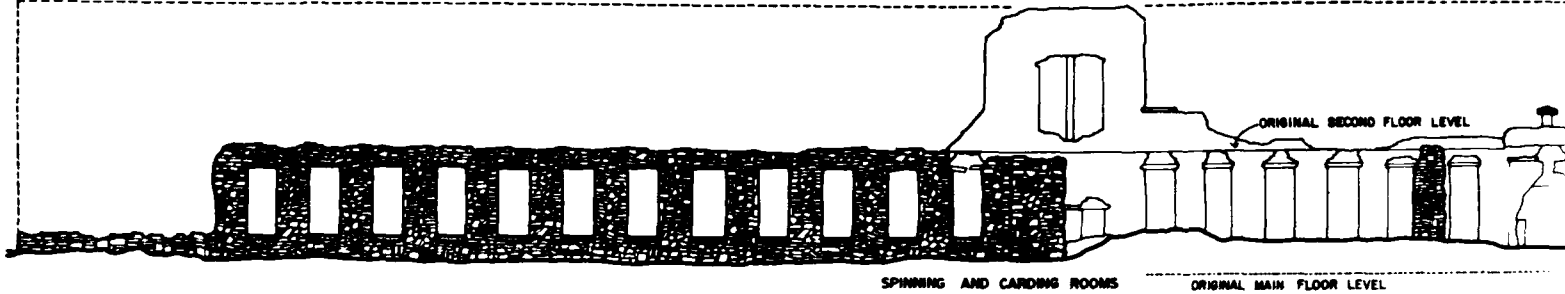
GEORGIA

SHEET
3 of 5

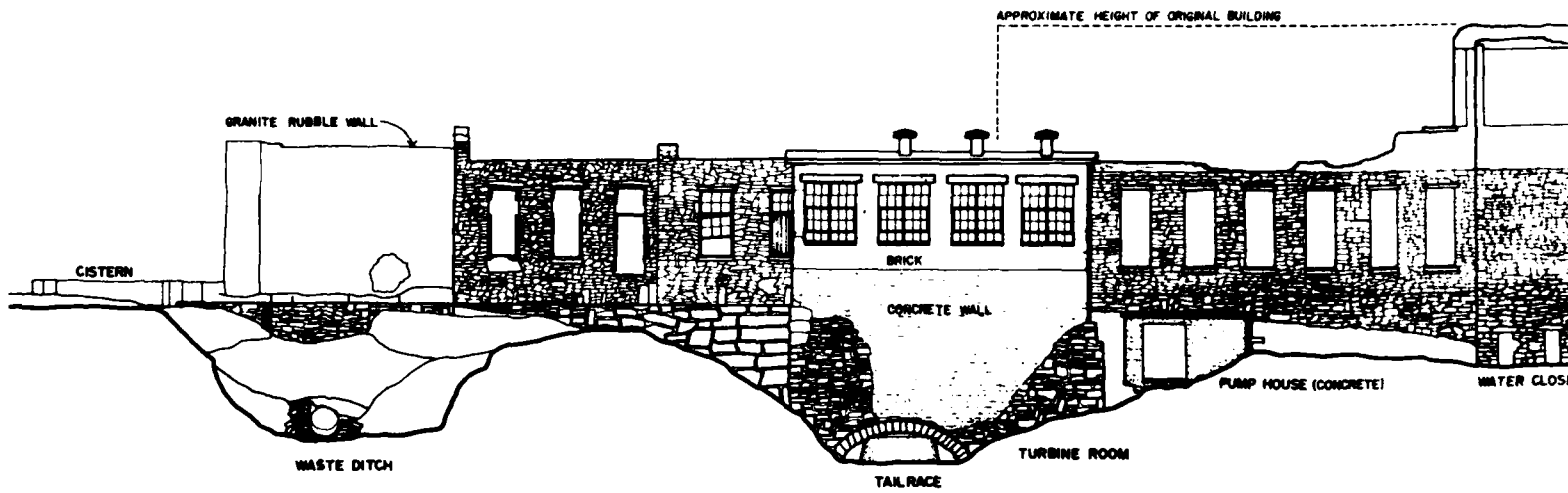
HISTORIC AMERICAN
ENGINEERING RECORD
GA-42

IF REPRODUCED, PLEASE CREDIT: HISTORIC AMERICAN ENGINEERING RECORD, HERITAGE CONSERVATION & RECREATION SERVICE, NAME OF DILIMATOR, DATE OF THE DRAWING

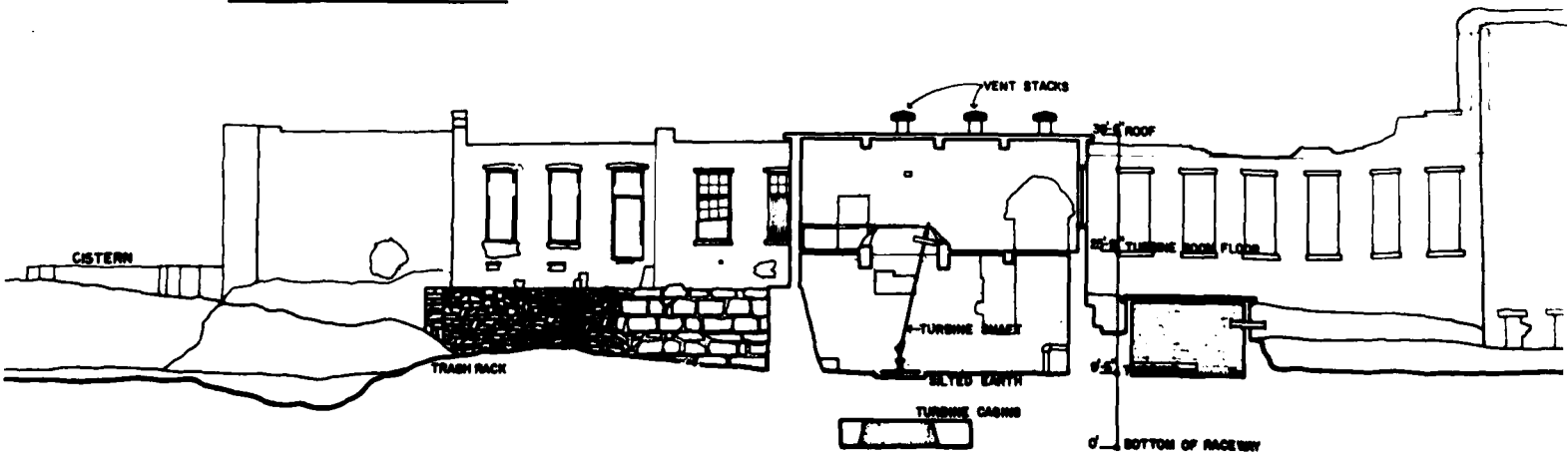
APPROXIMATE HEIGHT OF ORIGINAL BUILDING



NORTH ELEVATION



SOUTH ELEVATION



SECTION THROUGH TURBINE ROOM

HISTORIC AMERICAN
ENGINEERING RECORD
GA-42

SHEET
4 of 5

GEORGIA

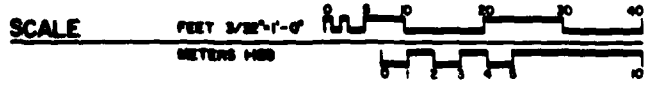
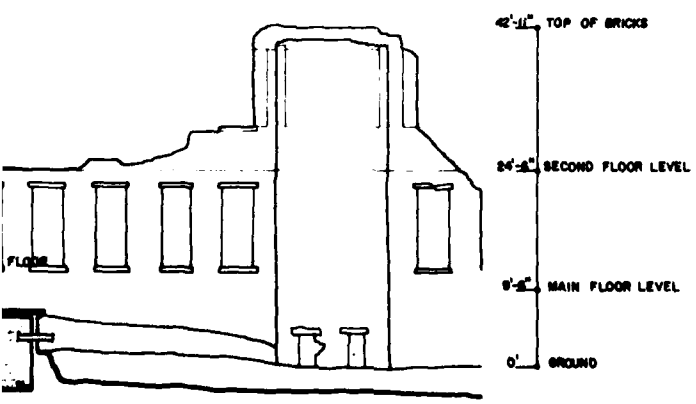
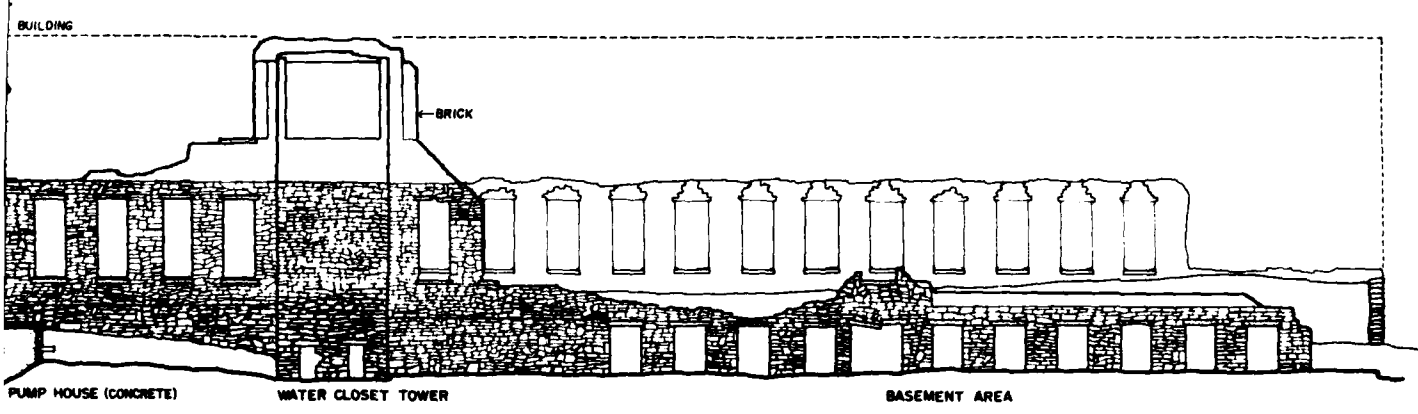
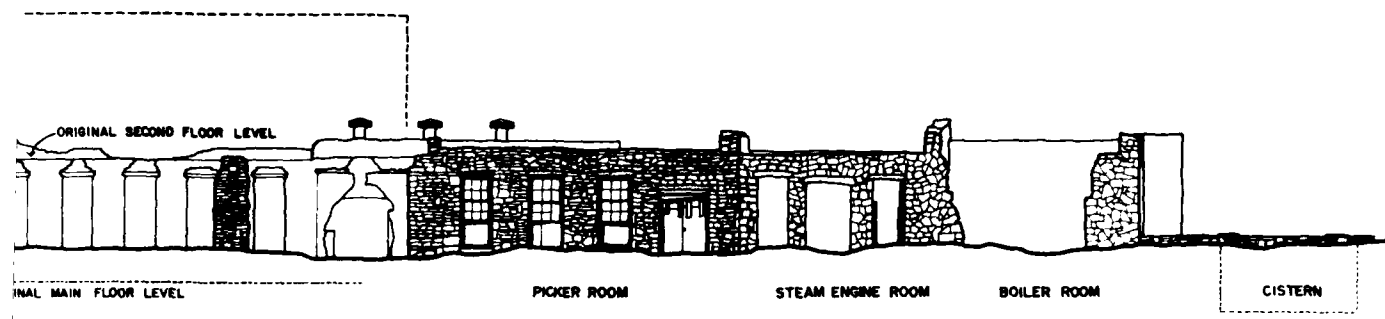
PEARLE COTTON MILL
1.7 MILES NORTH ON COUNTY RD 245 FROM HIGHWAY 72
ELBERT COUNTY

PEARL VICINITY

DESIGNED AND DRAWN BY J.E.
HARRIS
HISTORIC AMERICAN BUILDINGS SURVEY

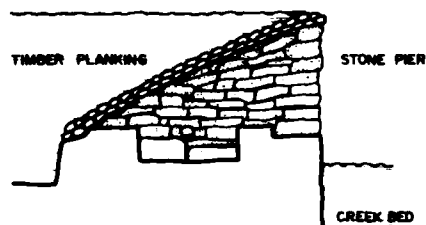
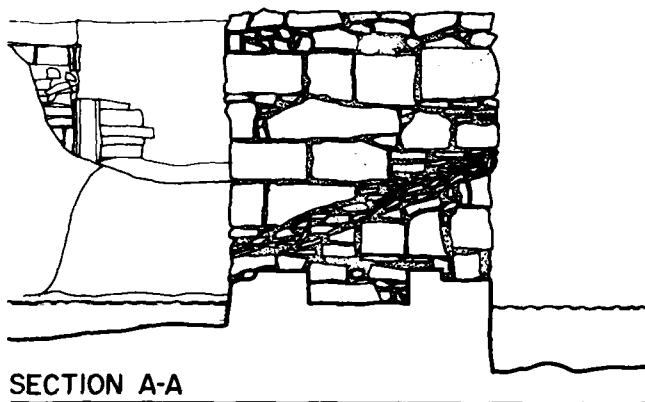
REHABILITATION PROJECT, 1980
REHABILITATION PROJECT, 1980
REHABILITATION PROJECT, 1980

IF REPRODUCED PLEASE CREDIT HISTORIC AMERICAN ENGINEERING RECORD, HERITAGE CONSERVATION & RECREATION SERVICE, NAME OF DILIGENT DATE OF THE DRAWING



2

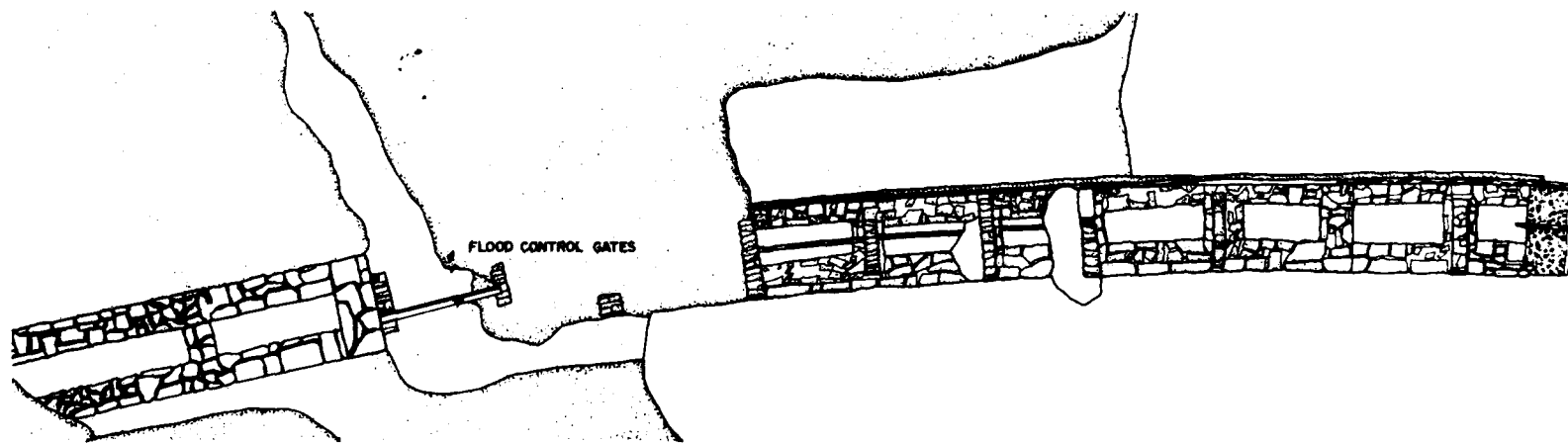
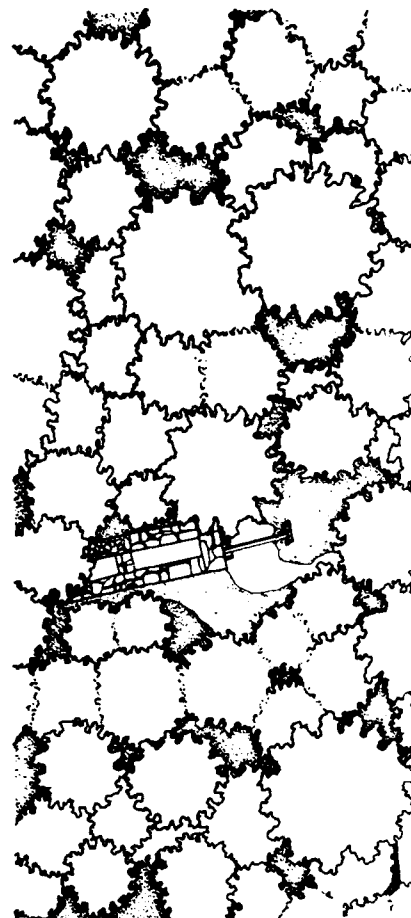
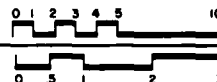
PEARLE MILL DAM



DAM RECONSTRUCTION

FEET 1/4"=1'-0"

METERS 1:48



PLAN

FEET 3/32"=1'-0"

METERS 1:128

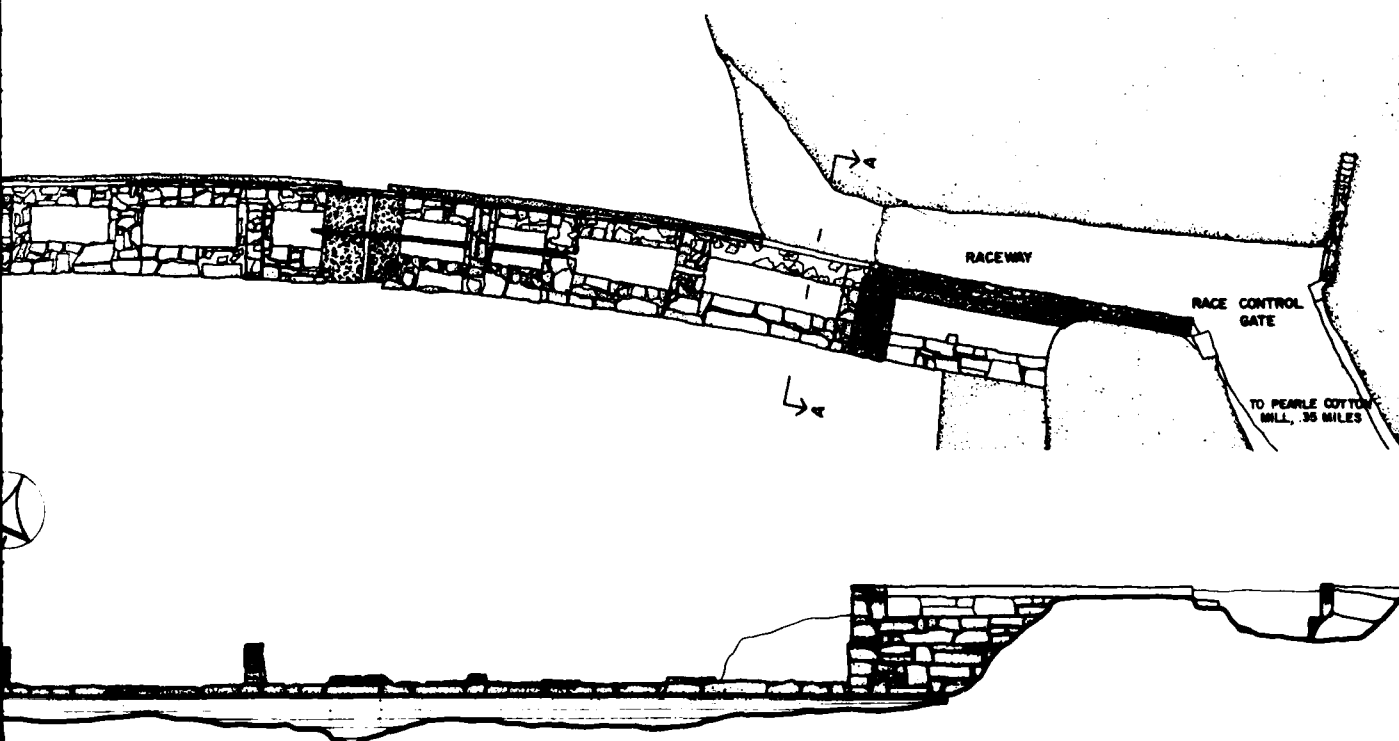
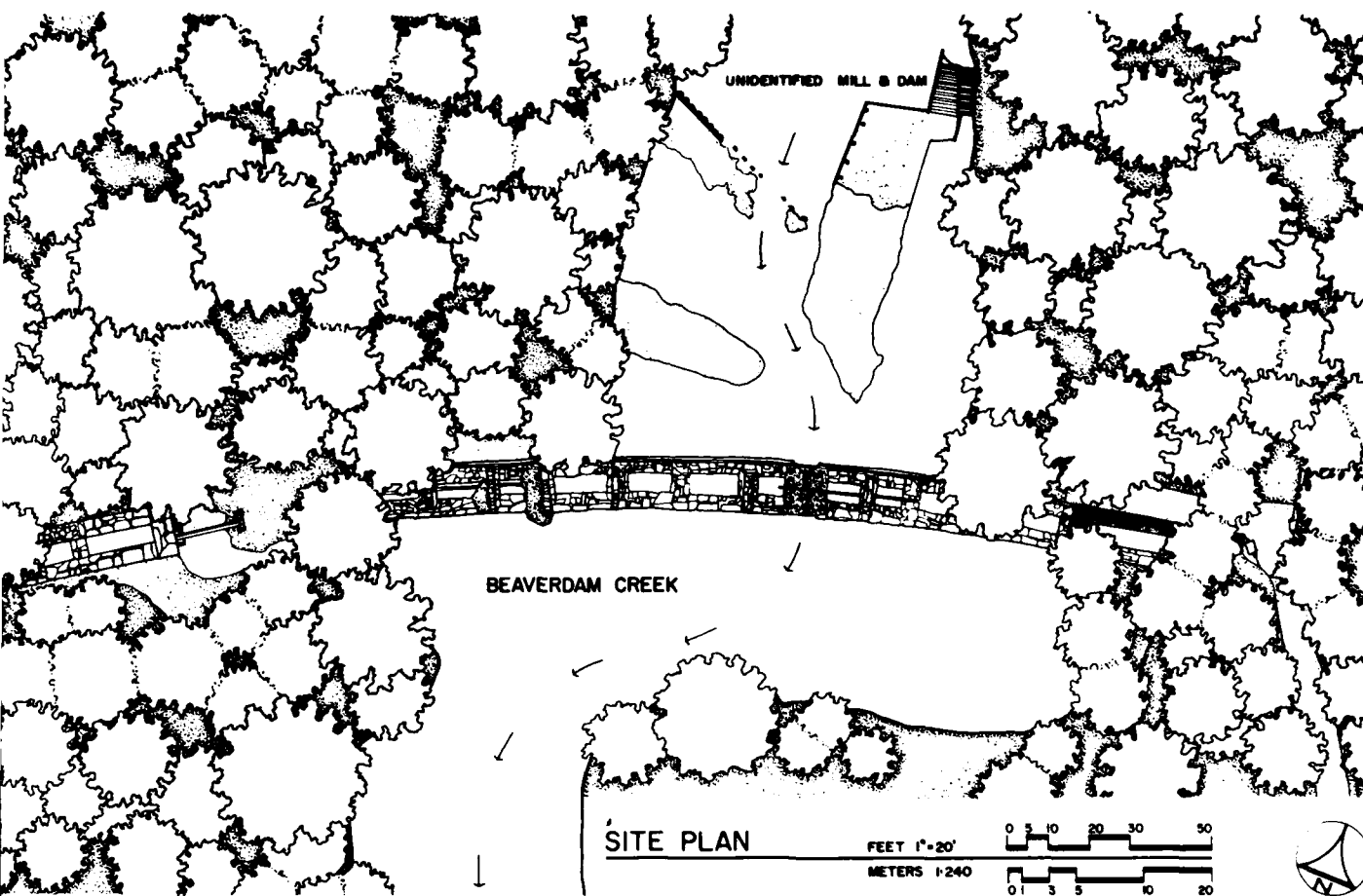


NORTH ELEVATION

FEET 3/32"=1'-0"

METERS 1:128





2

NOTE-MEASURED AND DRAWN BY THE HISTORIC AMERICAN BUILDINGS SURVEY

DESIGNED BY: RICHARD J. CROSBY (DRAFTSMAN, ARCHITECT)

RICHARD B. RUSSELL RESERVOR PROJECT, 1980

OFFICE OF ARCHITECTURE AND HISTORIC PRESERVATION

UNITED STATES DEPARTMENT OF THE INTERIOR

PEARL VICINITY

ELBERT COUNTY

GEORGIA

1.7 MILES NORTH ON COUNTY RD 245 FROM HIGHWAY 72

SHEET 5 OF 5

HISTORIC AMERICAN ENGINEERING RECORD GA-42 A

IF REPRODUCED, PLEASE CREDIT: HISTORIC AMERICAN BUILDINGS SURVEY, HERITAGE CONSERVATION & RECREATION SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING

END

DATE
FILMED

5 84

DTIC